# Gardens 

C4utumn Planting 1956

## The Best Time to Plant

The best time to transplant all plant material of definite hardiness is in the autumn. At this time of year weather and soil conditions are usually better than early spring. Little winter protection is required other than a light covering of hay or straw. . . Do not stop your garden operations because of the first light frost in the autumn. It is a help rather than a hindrance.

PLANT HARDY PLANTS FROM SEPT. 1 st TO NOV. 1 st; ROSES FROM NOV. 15th TO DEC. 15th; PEONIES, BLEEDING HEARTS, GERMAN AND JAPANESE IRIS FROM SEPT. 1 st to FROST; ORIENTAL POPPIES FROM AUG. 15 th to NOV. 15th; DUTCH BULBS FROM OCT. lIst UNTIL GROUND IS FROZEN; MADONNA LILIES FROM AUG. 15 th to NOV. list; ALL OTHER LILIES IMMEDIATELY WHEN RECEIVED.

We ship no plants or bulbs except at the season they will grow best. This may mean two or more shipments to you-typical of the kind of service we render you. Place your order now and let us assume all responsibility of shipping dates.

## To Customers in the Gulf Area, Texas, and California

We do not recommend the practice of planting imported bulbs in the warm states before November 15th. The prolonged warm weather produces a top growth before the roots have properly developed with the result that your flowers will not have proper stems and normal sized blooms. This applies particularly to the following states: Texas, California, New Mexico, Florida, Mississippi, and Arizona. Should bulbs be delivered to you before recommended planting time, store them in a cool place.

## QUALITY

The enviable reputation we enjoy is known to most gardeners. It is constantly strived for by giving faithful service and sending faultless quality.

Quality perhaps is the most important of the two for bulbs particularly; we can do more than most in that respect, because the President of our company is a member of the firm of Grullemans in Holland, internationally known as the finest growers of bulbs, whose early business years were spent with that firm, obtaining an intimate knowledge about bulbs, an opportunity which does not present itself to the average American importer who consequently is not as well informed.

Buy your bulbs from Wayside Gardens and see the difference!

## Order Now-We Ship at Planting Time

All orders are filled in the order of their receipt by us and are shipped at planting time. The reasons for this are obvious to you and it means that those who order early have a distinct advantage over those who wait until the last minute. Towards the end of the season many varieties are often sold out.

Ordering now gives us sufficient advance notice of your requirements, enabling us to determine the kind and quantity we must have on hand. Only through such advance knowledge could we possibly hope to fill the number of orders which annually are sent to us from our thousands of customers.

## Best Served are Those Who Order Early

The seasons, (as Shakespeare said of Time and Tide), wait for no man. For this reason the nursery business is a most exacting one where Nature, in the final analysis, is the only real Master. No other business is so subject to the whims and moods of the seasons and to the caprice of climate as is a nursery serving customers in all parts of the country. . This means that in no other business is such a high degree of co-operation essential as that which must exist between customer and nursery. Won't you please continue this same splendid co-operation by sending in your order today?

## Concerning Cultural Instructions

The U.S.A. is a large country with widely varying climatic conditions.

Within the states and counties the composition of the soil varies even more widely.
The cultural instructions given in this catalog are a guide in the right direction.

Our advice on winter protection as well as summer care of plants should always be adjusted to meet extreme local conditions.

Gardening practices in Augusta, Georgia, could hardly be the same as those in Augusta, Maine.

## CULTURAL BOOKLETS by WAYSIDE GARDENS

For the convenience of our customers, we have propared a booklet entitled: "Cultural Instructions for Hardy Perennials and Alpine Plants." This booklet of some 50 pages gives explicit cultural instructions and advice on the care of hardy plants. We will send it to you along with complete cultural instructions for Roses, Lilies and Bulbs, upon receipt of $\$ 1.00$. You will find them very helpful. They include planting charts and are full of facts, precisely, as well as concisely, given.


## Cheese Reservation

ORDER BLANKS
ThelWayside $\frac{1}{W G}$ Gardens Co
Roses, Hardy Plants, Shrubs, Bulbs
> (If desired for Christmas Gifts enclose addresses and your cards and we will ship from here at proper time.)

Please reserve and import for me__Dutch Cheese ( $s$ ) and send first week in December to:


## $\omega$

## WAYSIDE GARDENS "EXCLUSIVE" ORGANIC PLANT FOOD

Declared by experts "Tops". For Bulbs, Lawns, Flower Gardens. Used at WAYSIDE in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited WAYSIDE GARDENS. They have marvelled at our nursery plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:
"To what do you attribute the superior qualities of your flowers?"'

And invariably our answer is the same: "The chief reason for the high quality of WAYSIDE products is due to the fact that we use only the very finest Plant Food
that skill and money can produce!
You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at WAYSIDE may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from Experience and Experts

We are indebted to a noted English gardener for the Exclusive Organic Plant Food we use in growing millions of plants of superior quality. Among other things, he said:
"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, 1 object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food-one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer.

WAYSIDE'S exclusive organic Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a wellbalanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

## Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border

In late summer and autumn your soil is in better con-
dition than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty the satisfying rewards of your efforts-when Nature reanimates your bulbs and Roses next spring.

## How to Use Wayside Organic Plant Food <br> Nor do we need to use much of it


to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals, and
other Flowering Plants, Shrubs and Bulbs. In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs. for top dressing 500 sq. ft . For potted plants, a 3 -inch potful mixed with a bushel of soil will give you splendid results.

## Wayside Gardens "Exclusive" Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

A $100-\mathrm{lb}$. bag for $\$ 9.00 ; 500 \mathrm{lbs}$. for $\$ 40.00 ; 2000 \mathrm{lbs}$. for $\$ 125.00$. Prices are F.O.B. Mentor, Ohio and we ship by freight collect unless otherwise instructed.
This Plant Food may only be obtained direct from W AYSIDE GARDENS. The best proof of its superior qualities is that it is used in large quantities right here at W AYSIDE. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants. Made by Wayside Gardens for Wayside Gardens. It is the lasting results that count.


Hardy Baltica Ivy Covering Bank-It is Very Hardy and Excellent on Banks-Creates a Beautiful Easy-to-Keep-Up "Lawn" as Well

## Hardy Ground Covering Plants

## for shady places where grass is not satisfactory

There's no need to despair over making attractive the shady places under trees and other places where grass won't grow. Here are several plants that are ideal for just such situations.
Once established they will spread quickly, last indefinitely and require practically no care. Although primarily foliage plants, some have

## AJUGA - Bugle

*Genevensis
Doz. $\$ 6.00,100 \$ 32.50,1000 \$ 300.00$
Grows 3 to 4 inches high, with deep blue flowers in May and June. It is an excellent plant for ground covering and makes a good ground carpet for bulbs, such as Snowdrops and Grape Hyacinths, which may be
planted under its foliage. As a ground cover, plants should be spaced planted under its foliage. As a ground cover, plant
8 inches apart. Of rapid growth and spreading fast

## HARDY BALTICA AND ENGLISH IVY

The famous English Ivy with its familiar evergreen, glossy foliage, requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds anywhere. Gracilis is perfectly hardy and we recommend its use on the north side of buildings shade. The $21 / 2$-inch pot plants offered are very economical.
ENGLISH IVY-Hedera helix
A lovely vine as well as a splendid ground cover. Its beautiful shiny Plants from $21 / 2$ inch pots Doz. $\$ 5.50,100 \$ 25.00,1000 \$ 225.00$ For ground covering the $21 / 2$-inch pot plants are recommended and for ground covering ine $21 / 2$-inch
should be spaced 8 inches apart.

BALTICA IVY-Hedera helix gracilis
Identical in habit with the English Ivy, but with foliage not as large and more cut; a most gracetul vine; perfectly hardy and a splendid evergreen vine on walls with north exposures, also an excellent ground
Plants from $21 / 2$-inch pots Doz. $\$ 5.50,100^{\circ} \$ 25.00,1000 \$ 225.00$ For ground covering the $21 / 2$-inch pot plants are recommended and should be spaced 8 inches apart.

BULGARIAN IVY-Hedera helix bulgaria
This fine hardy lvy was obtained by us from the Botanic Gardens of St. Louis. Its foliage is much the same shape as that of Hedera Gracilis differing particularly in its shiny leaves which are also more closely set along the stem. Its hardiness equals that of the common Baltic Ivy.
Plants from $21 / 2$-inch pots Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$

The Ajugas Are Suitable for Sun or Shade
blooms. The Myrtle, for instance, is sprinkled in the early spring with blue or white flowers.

Any of these ground coverings can be planted either in the spring or fall. Let us know the amount of ground you want to cover, and we'll gladly advise how many of any of the plants are needed.

## EPIMEDIUM

## The Aristocrat of Ground Covers

As ground covers, for edging or the rockery, Epimediums are delightful as well as supreme. In May and June the plants, growing about 9 inches high and wide, are a mass of delicately lovely flowers. Their light green, well in the shade, better in partial shade and will also tolerate full sunight. Ordinary fertile garden soil is satisfactory.
Macranthum Lilacinum Three \$2.40, Doz. \$7.50, $100 \$ 47.50$ We have found this to be one of the best. Its handsome foliage is pleas-
ant to look at from early spring until winter. It makes nice clumps, ant to look at from early spring until winter. It makes nice clumps, spreads well and does beautifully in shade under shrubs and trees as well as for edging along shady paths or walks. Early in spring the plants produce dozens of stalks with dainty lilac-blue flowers that are a joy o see. Hardy anywhere.

## Rubrum

Three $\$ 2.50$, Doz. $\$ 8.00,100 \$ 47.50$
This variety produces the deepest color flowers of all. They are deep rich ruby-red on wiry stems which, as they appear above the young and multiplies well. Gives excellent results in any shady location. Not particular as to soil and hardy anywhere.

## LILY-OF-THE-VALLEY (Convallaria Majalis)

We are happy to be able to offer you again our fine strain of imported Lily-of-the-Valley. This bold, strong form is especially well adapted for gar-解 beautiful long-stemmed flowers in abundance for as long as you live.
bue they will not be thoughtless about them. Their culture is so simple. wet or dry, but truly spectacular results are obtained if, during each winter wecmber preferred), you will cover your Valley bed with a heavy coating of manure or apply a heavy dose of Wayside Gardens Plant Food. The response to heavy organic fertilizing is remarkable. These pips are imported in units of 25 per bunch and we prefer to sell them that way but will gladly break these bunches if you only want a dozen.
We recommend the Lily-of-the-Valley for ground covering, particularly in shady places.

Bunch of 12 pips $\$ 2.25$, Bunch of 25 pips $\$ 4.00$
Pips per $100 \$ 13.50$, Pips per $1000 \$ 125.00$

Lily-of-the-Valley

Pachysandra Growing Luxuriantly in Deep Shade

## Pachysandra Terminalis (Spurge)

 A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover, which will grow in all shady situations and Under all evergreen plantings, under all shrub plantngs, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borcity yards it is ideal; for dense shade under any kind of trees. Plants should be spaced 4 inches apartPot grown plants $25 \$ 6.00,100 \$ 22.50,250 \$ 53.00,1000 \$ 200.00$
We put 2 plants in each por. Above prices are per pot.
Frame grown plants, bare root, not potted.
$25 \$ 4.00,100 \$ 15.00,250 \$ 35.00,1000 \$ 125.00$ Tied in bundles of 25 per bundle. Excellent for inexpensive large plant-

## PACHYSANDRA SILVER-EDGE

Pot grown plants Three $\$ 1.70$, Doz. $\$ 5.50,100 \$ 25.00$ This is an exceedingly nice and valuable but still very rare form. It differs from the common Pachysandra by sporting a narrow silvery white margin around its leaves, and the leaves themselves are light green instead of dark green. The edge is seldom more than $1 / 4$ inch wide and never discolors.
The effect created by a grouping of this variegated type is most pleasing, giving a much lighter effect; in fact, the contrast is quite sharp. Everyone who has seen it wants it for that very purpose. The variegated form planted at the base of Rhododendrons or other evergreens is just what is wanted for relief of too much green.

Vinca - Periwinkle or Trailing Myrtle
The Periwinkles are suitable to grow as edgings to shrubbery borders,
carpet the ground under the shade of trees, or in shady borders with Ferns, Lilies and other bulbs.
Ordinary soil in positions named above. Plant in autumn or early spring, 4 to 6 inches afart. Additional bequty is obtained by the interplanting of Daffodils, Mertensia or Flumbag
well planted under Vinca minor.
*Minor
A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass o other plants.
Plants from $21 / 2$ - inch pots Doz. $\$ 5.00,100 \$ 22.50,1000 \$ 200.00$ *Minor alba

The rare white-flowered form of the preceding variety.
Plants from $21 / 2$-inch pots
Doz. $\$ 5.50,100 \quad \$ 25.00,1000 \$ 225.00$ Minor, Bowles' Variety

The foliage is broad and rich glossy green, of strong texture. The flowers are not only larger but of a deeper rich blue color and are Plants from $21 / 2$-inch pots 10 Doz. $\$ 5.50,100 \$ 25.00,1000 \$ 225.00$

## Five Plants for Covering Large Banks

 ROSA WICHURAIANAEach \$1.25, Three \$3.15, Doz. $\$ 12.50$ Almost evergreen, the Wichuraiana or Memorial Rose trails along the ground, making a green, glossy mat covering a wide area. The
flowers are produced in late July or August, in big sprays or panicles. flowers are produced in late July or August, in big sprays or panicles
They are pure white, semi-double or single, with an enormous cente of brilliant yellow stamens. This is by far the most useful Rose fo covering banks and slopes because of its close, clinging habit and its tendency to root wherever it touches the ground. Rosa Wichuraiana
is the parent of practically all our modern hybrid climbing Roses, but is by far the best for its own particular purpose.

## LONICERA HALLIANA

Ground Covering Size, Doz. $\$ 5.50$. $100 \quad \$ 25.00,1000 \quad \$ 225.00$ Aside from being a favorite vine for both sunny and shady porches, Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent
washing of soil. The fragrant flowers produced almost all summer long wreatly odd its charm. It may also be used to cover semi-shad places in woods. May be planted in spring and fall. Plants should be
LONICERA HALLIANA AUREA VARIEGATA
Ground Covering Size, Three $\$ 2.25$, Doz. $\$ 7.50,100 \$ 45.00$
This is the golden variegated form of the well-known Hall's Honeysuckle. The golden foliage is quite stunning and ornamental when seen on trellis or fence. Branches taken from it for use
contribute handsomely to the effect of a vase of flowers.
the In the garden, the golden leaved Honeysuckle makes a colorful dis-
play which lasts well into the winter. In milder climates the leaves are retained throughout the winter. Flowers are the same and as fragrant as the common Honeysuckle.

## EUONYMUS ACUTA

Ground Covering Size, Doz. $\$ 7.00,100 \$ 40.00,1000 \$ 350.00$ One of our favorite ground covering plants and also a great favormakes a smooth, shiny, dark, evergreen carpet, hardy anywhere, dense enough to prevent weeds from coming up through it. Does equally well
in full sun, semi-shade or deep shade. Euonymus Acuta is tops with us for covering large areas or banks.
POLYGONUM REYNOWTRIA (Dwarf Polygonum)
This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It is of easy culture, very hardy, and establishes itself quite rapidly from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 6 to 12 inches, and the fall "produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep red, adding much to in poor soil where Vinca and Pachysandra would not be satisfactory. Plants should be spaced 18 inches apart. Three $\$ 2.25, D_{o z} . \$ 7.50,100 \$ 45.00$

Vinca Does Well in Sun or Shade

[3]
The New Ground Cover, Polygonum Reynowtria


Lilium Giganteum Himalaicum

## Heardy ßilies

Few flowers bring your garden the unusual and exotic beauty of Lilies, the romance of the far corners of the earth in which many of them were discovered. They have come from Europe, Asia, Africa and the wild crannies of America to delight you with their different grace and loveliness, their uncommon charm and colors that offer you the pleasure of "pointing with pride." Growing some of the new Hybrids gives you enjoyment and satisfaction like that of collecting rare jades or porcelains.

## Lovely Eilies Easily Grown

Among those easily cultivated, certainly you want the fragrant whitensess of MADONNA LILIES (LILIUM CANDIDUM). The NANKEEN LILY or LILIUM TESTACEUM gives you the delicate brilliance of soft apricot against bright orange anthers, a pergives you the delicate brilliance of soft apricot against bres
fect combination-still called the most beautiful of Lities.
Of recent introduction are the "MID-CENTURY HYBRIDS." Nothing equals them in vivid colors, ease of culture, freedom from disease as well as rapid increase. They create a superb color effect in early summer.
For later bloom there is the true and tried REGAL LILY now available in golden yellow form. Then there is the introduction of the new CENTIFOLIUM HYBRIDS. There is nothing that can compare with these for midsummer bloom, colors vary subtly from purest white to others faintly shaded emerald-green or pink. Their wide flaring trumpets are superb, and last but not least they are of easiest culture.

Next we have the magnificent AURELIAN HYBRIDS in stunning shades and forms, not to forget the SPECIOSUMS and imposing AURATUMS to close the season. Don't miss the enjoyment and adventure of them, and many others

## CULTURAL INSTRUCTIONS FOR LILIES

A most complete and informative leaflet covering all important varieties and their cultural needs is enclosed with every order


Lilium Tenuifolium

Canadense
Each 45c, Three \$1.30, Doz. \$4.40, $25 \$ 8.00$ Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds, or leaf mold. Excellent for naturalizing. June-July flowering
Formosanum Giant Late Flowering Form
Each 40c, Three \$1.05, Doz. \$3.75, 25 \$6.75, $100 \$ 24.00$ The latest flowering of all the popular Lilies, this white trumpet type is particularly desirable for gardening in moderate climates. The plants are often in flower as late as December in the mild sections of the is is tall and free flowering and has been grown from selected plants for
several generations. The bulbs are very small, but should be planted 5 several generations. 6 inches deep since Formosanum produces very heavy stem roots.

## Giganteum Himalaicum

Each $\$ 3.50$ The most majestic of Lilies, having stems 10 to 12 feet high when established, with large, handsome, long, white, trumpet-shaped, sweetscented flowers. Groups of this noble Lily in woodland or gardens produce a grand effect. It requires to become established berore flowerPlant very shallow

Mid-Century, Joan Evans


Each \$1.35, Three \$3.75, Doz. \$13.75 A most attractive little Lily from Korea and Manchuria. Looking in form and habit like L. Tenuifolium, it has small, nodding, violet-lilac flowers with darker lilac tinted pollen. It is a rare and beautiful Lily and we are very fortunate to be able to offer it from Oregon-grown stocks.
Martagon album Each 90c, Three \$2.50, Doz. \$9.75, 25 \$18.50 There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 to 5 feet high, the numerous drooping, wax-like, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramidal shaped clusters.

## Superbum

Each 45c, Three \$1.30, Doz. \$4.40, $25 \$ 8.00$ The color in this desirable Lily varies from pale yellow to deep crimson, specimens often reach a height of 10 feet or more, bearing from 20 to 30 elegantly reflexing flowers arranged in large, cone-like clusters. Does well in ordinary garden soil. July flowering.
Tenuifolium Each 30c, Three 80c, Doz. \$2.35, 25 \$4.25, $100 \$ 16.50$ A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border Likes a cool, damp, loamy soil and partial shade, but does well anywhere in well-drained soil.

## Tenuifolium, Golden Gleam

Each 35c, Three 85c, Doz. \$2.95, $25 \$ 5.35,100 \$ 19.00$ A beautiful, robust and floriferous hybrid of this type, bearing numerous flowers of a pure apricot-yellow. June flowering.
Tigrinum Splendens
Each 45c, Three \$1.30, Doz. \$4.40, $25 \$ 8.00$ The finest form of Tiger Lily with the richest color. The large, shapely flowers are of a rich dark salmon-orange spotted with glossy black. Very robust in habit and of easy culture. August-September flowering.

## Umbellatum grandiflorum

Each 50c, Three \$1.40, Doz. \$4.85, $25 \$ 9.25,100 \$ 33.00$ A very free flowering Lily of easy culture. Carries large umbellate heads of A very free flowering
light orange-red flowers.

## Mid-Century Hybrid Lilies

For literally hunderds of years fruitless attempts have been made to cross the Umbellatum and Tigrinum Lilies in Europe. Finally and possibly because of more favorable conditions, this feat was accomplished a few years ago in Oregon. The results are astounding and sensational. The cross produced magnificent plants 3 to 4 feet tall, rigid stems which do not require staking, beautifully formed flowers growing in big open clusters. Fool-proof and perfectly hardy; they will grow anywhere. Here at last is what every gardener has been waiting for-Lilies that will grow, multiply and live under almost any conditions. From the hundreds of seedlings were selected four superb and distinct, long blooming varieties these remarkable new Hybrids. Be sure and plant a few of them this year and when you see the results, we are sure you'll be more enthusiastic about them than we. This group of Lilies is truly a horticultural sensation.

Joan Evans
Each 80c, Three \$2.25, Doz. \$8.00
Named after the popular young Hollywood star, is a broad-petaled, bright golden yellow upright Lily. It is late flowering and therefore a particularly fine addition to our garden Lilies. Carrying as many as from six to nine flowers on a thin, wiry and tough stem it stands from 4 to 5 feet tall Magnificent cut and show flower but equally good in the herbaceous border. Flowers attractively spotted maroon.


Mid-Century, Fireflame

Fireflame
Each 80c, Three \$2.25, Doz. \$8.00 This is possibly the best in the red shades. Color is described by hogany-red. Flowers grow horizontally, are wide open with recurving broad petals in big heads on stems about 25 to 28 inches talt. It produces bulbils on the stem, all of which will bloom in 2 years. Sturdy, rugged grower

## MID-CENTURY LILIES IN MIXED COLORS

For the past few years we offered a number of named varieties of the Mid-Century Lilies. The response was so overwhelming that we found ourselves oversold even before the normal season opened. This ear wecided of but including hundred of fine hybids ture to contain only the choicest of our new hybrids in a range of most brilliant colors

Each 60c, Three $\$ 1.60$, Doz. $\$ 5.75,25 \$ 10.75,100 \$ 40.00$

Mid-Century Hybrid Lilies in Mixed Colors tished. Color is nasturtium-red. Flowers upright in big heads blooming week after week, providing a blaze of the richest possible color in the garden. Enchantment is probably the most vigorous Lily in a surprise in store for you. If you ever failed growing Lilies, you


Mid-Century, Valencia

## Valencia

Each 80c, Three \$2.25, Doz. $\$ 8.00$ Beautiful heads of flowers of softest gold to rich yellow, clear and clean. A slight midrib and a very few small coppery gold spots on the flower petals create an excellent effect. This is a brilliantly colored variety. It stands out and we consider it one of the best Flowers grow horizontally, are nicely balanced, petals broad. Its color glows. One of the "tops" in the collection. Grows about 27 to 30 inches high

## Cturelian Ftybrid Lilies

These hybrids are the result of crosses between Henryi, Sargentiae and Sulfureum and vary in shape from short trumpet-shaped, bowl-shaped to those with widely flaring and recurving petals. Cream tinted with yellow and apricot centers; some light yellow with apricot centers, all superbly beautiful. To assure customers the most widely differing and colored forms we offer these effects. Only a limited number of bulbs are available Here again the Henryi blood in this strain has made it strong and vigorous. This also is a first time offering of a group of Lilies of the future.
Golden Clarion
Each \$2.25, Three \$6.00, Doz. \$21.00 This type resembles the Trumpet Lily in all respects except in color and texture of the flowers. The shading of the petals varies from clear butteryellow down to cream-yellow. These forms are extremely rare and scarce at present. They are a magnificent addition to the Trumpet Lily group and we predict that these along with the new pink trumpets will become, in the very near future, as popular and as widely planted as are the Olympic
Hybrids today.

Heart's Desire Hybrids
Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ This selection is almost intermediate in shape between the trumpet form and the Lilium Henryi shape. They are essentially shallow, widely flared them have a bright orange throat shading to cream-yellow at tips of the petals. All are strong growers and will form permanent groups.

## Sunburst Hybrids

Each \$1.50, Three $\$ 4.00$, Doz. $\$ 15.00$ This group is made up of the flowers which most closely resemble Lilium Henryi and the colors include white, cream-yellow and orange. The flowers are of unusual texture and substance. Strong growers and permanent.



Example of Centifolium, Pink Selections


Example of Centifolium, Special Select

Centifolium "Olympic Hybrids Special Select"
For the more discriminating gardener we offer a number of specially selected bulbs of the Olympic Hybrids. These plants are tagged in the fields during the flowering season and represent the choicest and finest as selected from acres of Lilies. Quantities are limited and all reservations must be received early. The general types available are the large formal waxy white trumpets characteristic of the trumpet family of unusual substance and vigor, and exhibiting ideal placement with either white or light pink exteriors-the wide flaring open bowl-shaped type, usually with brownish or light greenish exteriors to the petals and the very large flowered irregular form which has recently shown up in our seedling plants, possessing longer petals which are often slightly twisted or ruffled, giving the flower a most graceful, informal shape.

Each \$1.75, Three \$4.75, Doz. \$17.50


Lilium Green Mountain Hybrid

## Eilium Candidum

MADONNA LILIES
The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fragrance and lovely white flowers bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you plant in full sun and perfectly drained soil.
Top Size Bulbs, 22.24 cm .
Each 50c, Three \$1.40, Doz. $\$ 5.00,25 \$ 9.50,100 \$ 33.00$ Giant Size Bulbs, 26.28 cm .

Each 65c, Three \$1.80, Doz. $\$ 6.50,25 \$ 12.00,100 \$ 45.00$


## Bilium Green Mountain $\mathcal{H t y b r i d s}^{2}$

This group resulted from seed obtained from the collection of Dr. L. Horsford Abel. Re-selection in an effort to fix the character of unusual size of flower, combined with a green coloring of the throat and the brown shaded exterior of the petals has resulted in an impressive group of trumpet Lilies. Quite distinct in shape and color, for exhibition and a superior group of plants, particularly valuable for exwer. They respecimen planting as well as being a magnificent Lliies and are at their quire the same cultural treatment as Centifolium unes and are at their best when planted in very light shade, where their unusual coloring can
be seen to best advantage. Each 95c, Three \$2.75, Doz. \$10.75, 25 \$20.75


Theodore A. Havemeyer

## Lilium Cheodore CA. Havemeyer

A Very Rare and Choice Lily! Easily Grown.
A special gold medal was awarded to a display of this variety in the Gardens on Parade at the New York World's Fair. The flowers are a tender shade of buff or creamy old ivory with three or four buff, longitudinal lines, and marked with rosy amber on the basal half of the segments. This lovely shading is enhanced by attractive brown anthers. The flowers are of fine size, broad and spreading. Begins
to bloom the end of July, and blooms over a very long period. to bloom the end of July, and blooms over a very long period.

About 6.7 in., Flowering Bulbs
About 7.8 in., Flowering Bulbs About 8-9 in., Flowering Bulbs

Each $\$ 2.00$
Each $\$ 2.50$
Each $\$ 3.00$
Amabile Luteum


## Amabile Luteum

Each 95c, Three \$2.75, Doz. $\$ 10.75,25 \$ 20.75$ One of the loveliest of the yellow flowered Lilies. The healthy bulbs we offer are from parent plants selected for outstanding color, size and placement of the flowers. Flowering a few days later than L. Amabile, the bright yellow flowers combine with almost any companion plant and are exceptionally beautiful when seen against a background of evergreen foliage. Bulbs run somewhat small in size.


Eilium Royal Gold

## The Golden Regale Lily

A golden yellow, true-blooming mutation of the Regale Lily. This beautiful new variety is identical with the best L. Regaie ex cept for its true golden coloring. The flowers have a most attractive, shiny, glistening surface. Seed saved from this golden beauty will come true to color so there is no reason why you should not try to grow some of these bulbs yourself. Royal Gold is without doubt one of the finest introductions in Lilies. Don't miss it!

6 to 7 in. bulbs-Each $\$ 2.25$, Three $\$ 6.00, D_{o z} . \$ 21.00$
8 to 9 in. bulbs-Each 9.3 .00

## Bilium Cestacaum

Also known as the "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers puts it in a color class by itself; in fact, many people consider it the most graceful and ovely of all Lilies. It is beautifu for every kind of garden use. In combination with light has the texture of Lilium Candidum, with reflexed petals, and does well under the same conditions as Candidum. Four to five feet high. June-July flowering.
Top Size Bulbs
Each \$2.25, Three \$6.00, Doz. $\$ 22.50$

Dr. Cfbel's
Fiesta Hyybrid Eily
Each 95c, Three \$2.75, Doz. \$10.75 This is a remarkably fine, brilliant red Lily. The beautifully reflexing flowers are borne on a thin, wiry stem during July. It is of easy culture and multiplies quite rapidly from underground bulblets. (See page 10 for Fiesta Hybrid Lilies in Mixture).


Fiesta Hybrid Lilies
Mixed colors only, Each 75c, Three \$2.00, Doz. \$7.50, $25 \$ 15.00$ A Magnificent and Brilliantly Colored Race of New Lilies This new race of seedlings has neatly reflexed flowers, nicely spaced on thin, wiry stems. Re-
 brough pange to a coautiful dark rich red The latter color is new to this type of Lily Most of the flowers are of typical recurved Turk's Co he word or somewhat them 5 to 6 inches deep where they will get plenty of direct sunlight propation is most rapid from the numerous underground stem bulblets. Award of Merit, Massachusetts Horticultural Society, 1946 .

Lilium Hansoni
Each 65c, Three \$1.80. Doz. \$6.50, $25 \$ 12.00$ Plant among the low plants to protect young shoots, this being one of the earliest Lilies to appear in spring. Does as well in thin woodland as it does in the border. Height 4 to 2 inches across, regularly reflexed, the petals being of a bright orange-yellow, carrying blossoms 2 inches across, regularly reflexed, the petals being of a brit
spotted more or less with brown; of a heavy waxy texture. June flowering.

Lilium Japonicum
Each 90c


Lilium Hansoni


Lilium Shuksan
Shuksan
Each 80c, Three \$2.25,
Doz. \$8.00. 25 15.5.50, $100 \$ 62.00$ A new Hybrid Lily with a great future. Also a fine bill of health. Shukson is a very vigorous grower, 5 to 6 feet tall, and produces its flowers in open heads; 15 to隹 buff-yellow broken by large, quite widely spaced soft buff-yellow broken by large, quite widely space, The petals reflex and roll back when in full bloom. Flowers last a week when cut. This is one of the few "pink" Lilies for our gardens and a very lovely thing it is, The flowers are carried horizontally on stems 3 feet high. Somewhat capricious in and equirements, it is a Lily so beaut that it is worth color so lovely and unusual that shaped finelyking pains with. The 6 inches or more in length and as much across, of a beautiful clear pink color often shaded blush. June-July flowering.


Lilium Japonicum

## Bilium Reqale (The Regat Livy

One of the most beautiful and one of the easiest of Lilies to grow, it never fails-_Lilium Regale' is truly a Royal Lily; worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 teet high, densely covered with fine foliage. Center of flower flushed "ribs," shaded through almost translucent petals with the flowers are streaked with brown on the ribs, shaded through almost translucent petals with a delightful pearly tint; the contrast between The Regal Lily is very floriferous and Flowering Bulbs, 7 to 8 inch circum. Each 35 c , Three 90 c, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ Flowering Bulbs, 8 to 9 inch circum. Each 45 c, Three $\$ 1.20, D_{0}$. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ Flowering Bulbs, 9 to 10 inch circum. Each 50c, Three $\$ 1.35$, Doz. $\$ 4.50,25 \$ 8.25,100 \$ 30.00$

## Regale, Gold Cup

Each $\$ 1.50$保 the base with primrose-yellow petals showing only a very small margin of white at the tips of the petals. This rare form and color will be greatly appreciated by the connoisseur. Only a limited few bulbs available.

Regal Lilies



Lilium Speciosum Magnificum

Speciosum magnificum
Rich ruby-carmine, margined white; stout of substance and broad of petal, this variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring.
Large, No. 1 Bulbs Each 50c, Three \$1.40, Doz. \$5.00, $25 \$ 9.50$ Mammoth Size Bulbs Each 65c, Three \$1.80, Doz. \$0.50, $25 \$ 12.00$

Speciosum rubrum "Red Champion"
A handsome deep colored variety of the Speciosum Lily. Superb for garden decoration, cut flowers or pot culture in a cool greenhouse. Our strain is uniform, disease free, vigorous, and AMERICAN-GROWN. The foundation stock was discovered locally on the slopes of Mount Hood, situation in well drained soil. Likes light shade during the hottest part of the day.

$$
\text { Each 90c, Three \$2.50, Doz. \$9.75, } 25 \$ 18.50
$$



Speciosum album
Beautiful snow-white with golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful Large Bulbs, 8 to 9 -inch circum.

Earh 85c, Three \$2.40, Doz. \$8.50, $25 \$ 16.00$

Pardalinum Californicum Select ("Western Sunset") Each 75c, Three $\$ 2.00$, Doz. $\$ 7.50,25 \$ 15.00$ This brilliant Lily is of easiest culture, in fact, it's "fool-proof. It is vigorous, dependable, very hardy, and multiplies rapidly. It does equally well in full sun or shade. They reach a height of five to six feet Stems are stout and require no staking. A clump of six of a dozen when in bloom makes a briliant pic ture in any garden. Each stem is topped with a dozen or more beautiful flowers in July. The petals are
somewhat recurving and a brilliant sunset-red, while the base of the bloom is yellow, beautifully marked somewhat recurving and
with amber-brown dots.

## Lilium Pardalinum Californicum



## Bily-of -the Valley

## (Convallaria Majalis)

We are happy to be able to offer you again our fine strain of imported Lily-of-the-Valley. This bold, strong form is especially well adapted for garden will produce beautiful long-stemmed flowers in abundance for as long as you live
But you must not be thoughtless about them Their culture is so simple. True, they will grow anywhere, under almost any conditions-sun or shade, wet or dry, but truly spectacular results are obtained if, during each winter (December preferred), you will cover your Valley bed with a heavy coating of manure or apply a heavy dose of Wayside Gardens Plant Food. The response to heavy organic fertilizing is remarkable. These pips are imported in units of 25 per bunch and we prefer to sell them that way but will gladly break these bunches if you only want a dozen
We recommend the Lily-of-the-Valley for ground rovering, particularly in shady places Bunch of 12 pips $\$ 2.25$ Bunch of 25 pips $\$ 4.00$

Pips per $100 \$ 13.50$
Pips per 1000 \$125.00
[11]

Lily-of-the-Valley



## Spring Flowering Crocus Species

Besides the well known Dutch Crocuses there are certain species that bloom very much earlier in the year, often before the snow has gone. And what is more all are permanent, coming up season after season without care.
No garden is complete without some Crocus Chrysanthus Canarybird and E. A. Bowles. Their brilliant yet delicate yellow flowers are exceptionally fine. Yellow-colored Crocus varieties are few and we, therefore, want to call your attention to these two little known varieties which are perfectly beautiful in the spring when they open their flowers to the first warm rays of the spring sun.
Once planted they will take care of themselves for many years.
Aureus (Moesiacus) Doz. \$1.05, $25 \$ 1.80,100 \$ 7.00$ Deep golden yellow. The most brilliant of the early Crocus

## Biflorus

Doz. $\$ 1.50,25 \$ 2.75,100 \$ 10.00$ White, outside purple lined. Slightly scented

Chrysanthus, A. P. Bowles Doz. \$1.25, $25 \$ 2.30,100 \$ 8.25$ A beautiful early flowering variety. Its pale yellow, brilliant flowers are outstanding. An additional attraction is the bright reddish orange the finest of the early Crocus species.
Chrysanthus, Canarybird Doz. \$1.20, $25 \$ 2.20,100 \$ 8.00$ Orange-yellow cup with bronze tints on the exterior of the flower petals. Exceptionally free flowering. A choice variety giving addi-
Chrysanthus, E. Aug. Bowles Doz. $\$ 1.80,25 \$ 3.25,100 \$ 11.50$ Butter-yellow, outside base bronzy gray tinged, large and beautifully rounded blossoms, the mcst beautiful of all Crocus species.
Chrysanthus, Snow Bunting Doz. \$1.80, $25 \$ 3.25,100 \$ 11.50$ This is a lovely form of the Chrysanthus group. The flowers are pure white with an occasionaly dell it displays pure polden outside. When flower is fully open, it dis
center. One of the loveliest of spring flowers.

## Etruscus

Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$
Fleischeri
Doz. $\$ 1.05,25 \$ 1.80,100 \$ 7.00$
White anthers orange-red
Doz. \$1.30, $25 \$ 2.40,100 \$ 8.50$ This unusually fine early species is invaluable for the rock garden, for clumps in the border or for grouping near the terrace or house and exterior of the petals shaded bronze; the very earliest of spring flowers.

## Dutch Crocus - Spring-Flowering

Whether you particularly enjoy gardening or not, one of the great delights of spring is seeing the first blooms of the Dutch Crocus. Not only because of its early flowering, but because of its sheer beauty and brilliant coloring, it never fails to captivate us.
Then, too, they are so easily grown and persistent that the merest amateur can obtain perfect results. They multiply with amazing rapidity in number, from year to year, another reason why they are so popular.
Only top size bulbs are listed below, this for the reason they produce the largest number of blooms.

## Blizzard

Doz \$1.05, 25 \$1.85, $100 \$ 7.00$
Early Perfection beauty.

Dark violet-blue; deep and intense coloring.

Enchantress
Clear porcel
Golden Goblet
Giant golden yellow flowers
King of the Whites
Large, white. One of the best whites.

Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ Doz $\$ 1.05,25 \$ 1.85,100 \$ 7.00$

Doz. 90 c, 25 \$1.65, $100 \$ 6.00$


Crocus Chrysanthus, Canarybird

Sieberi
Doz. \$1.05, $25 \$ 1.80,100 \$ 7.00$
This is a very lovely spring-flowering variety which will bloom as early as rebruary. The graceful flowers are delicate blue with gold in the throat. Potted in October they will bloom for Christmas. Can be grown easily in pebbles or peat in water throughout the winter, same as Paper White Narcissus
Susianus (C'oth of Gold) Doz. \$1.05, $25 \$ 1.80,100 \$ 7.00$ Bright golden yellow flowers, outside brown striped, produced in great profusion. Speciclly recommended for naturalizing

## Tomasinianus

Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$ Pale lavender, outside silvery gray, a very charming species which blooms with numerous flowers in early spring; one of the best for natur alizing, especially in woods or shady places. No other Crocus does as well and multiplies or flowers as freely from one year to another with out care or atcion.
Versicolor picturatus (Cloth of Silver) Doz. 90c, $25 \$ 1.65,100 \$ 6.00$ White outside, purple feathered, very pretty and free
Mixed Crocus Species, Spring Flowering $25 \$ 1.65,100 \$ 6.25$

## Mammoth Yellow

Golden yellow flowers in abundance.
Queen of the Blues
Dark lilac; one of the best
Striped Beauty
Blue striped white, late,
The Sultan
Doz. 90c, 25 \$1.65, $100 \$ 6.00$
le-blue, almost black; large flowers.
A Colors of Crocus
$25 \$ 1.65,100 \$ 6.00$ A beautiful mixture of all the kinds offered and will make a cheerful


## Ctutumn-Flowering Crocus Species <br> \section*{September, October, November flowering. Order immediately as they must be planted early.}

The Crocus listed below bloom in the autumn. Growing equally well. in sun or light shade, they are permanent and multiply freely. Once planted they increase year after year without time or trouble to you. They are wildlings and do best when left to their own resources. The outstanding ones in the group are of the Speciosus varieties especially

## Asturicus

Doz. $\$ 1.50,25 \$ 2.75,100 \$ 10.00$ A very showy species from the Asturia Mountains. Pale mauve to purple-lilac with darker stripes at base.

## Medius

Doz. $\$ 1.00,25 \$ 1.75,100 \$ 6.75$ Flowers lovely rich violet with handsome purple veining at base; stigmata rich glowing orange-red; one of the handsomest.
Sativus (Saffron Crocus)
Doz. $90 c, 25 \$ 1.65,100 \$ 6.00$ Habitat Italy to Kurdistan. Large flowers, purplish lilac, feathered violet, with showy orange stigmata, slightly scented. Flowering freely when established.
Speciosus
Doz. 85c, $25 \$ 1.60,100 \$ 5.75$ Large bright blue flowers, beautifully veined, orange-red anthers and bright yellow throat; a very fine autumn Crocus.


Crocus Biflorus


Crocus Susianus


Crocus Chrysanthus, E. Aug. Bowles
the Speciosus Albus, a truly beautiful Crocus. The Zonatus is very popular and extremely attractive coming through some low growing Sedum. Sativus, the saffron Crocus, is both handsome and useful. Its golden yellow pistil is the saffron of commerce.

Speciosus albus
Doz. $\$ 1.00,25 \$ 1.75,100 \$ 6.75$
Grand pure white variety, large snow-white flowers are produced in abundance and are marvelous when seen coming through dwart Sedums or springing up as

Speciosus, Artabir
Doz. 90c, $25 \$ 1.65,100 \$ 6.25$
Pale blue, dark feathered, large flowers. This variety contrasts well with the white form

## Zonatus

Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$
Flowers rose-lilac with yellow throat, freely produced. One of the most satisfactory kinds, lovely in the rock garden or under tall shrubs. Does well planted under trees between Vinca, Pachysandra, or other ground covers. Easily grown indoors.
Mixed Varieties of Autumn-Flowering Crocus $25 \$ 1.65,100 \$ 6.00$

## O GIANT AUTUMNUolchicum FLOWERING CROCUS

These have large Crocus-like blossoms and appear during the months of September and October, without foliage. The foliage, however, appears early in the spring. The dashing, checkered, Crocus-like blossoms are shown to best advantage when planted between the early spring flowering plants such as Iris. They do remarkably well when planted in the woods or in naturalistic plantings of any kind.
Autumnale
Six $\$ 2.00$, Doz. $\$ 3.50,100 \$ 23.00$ Commonly called the Autumn Crocus; very free flowering; of easy culture.

Autumnale album Each 55c, Three \$1.35, Doz. \$4.50, $100 \$ 28.00$ Pure white, increasing fast; free flowering.

Giganteum Each 60c, Three \$1.60, Doz. \$5.75, $100 \$ 40.00$ Large, soft violet, white center; late flowering

Speciosum, Autumn Queen
Each 65c, Three $\$ 1.80$, Doz. $\$ 6.50,100 \$ 45.00$ An outstanding large flowered hybrid, gives huge clusters of flowers of deepest rose-purple.
Speciosum, The Giant Each 60c, Three \$1.60, Doz. \$5.75, $100 \$ 40.00$ Truly a giant, makes a fine show growing in a ground cover such as Vinca. The immense flowers are pure liloc.

Hybrid Mixture of Colchicums Six \$2.70, Doz. \$4.85, $100 \$ 33.00$ This mixture consists of a fine lot of bulbs raised from seed. All are in colors of rosy purple to violet and deep rose.


Crocus Speciosus Allus

## Single Early Culips

Few, if any, of the spring-blooming flowers rival the Single Early Tulips for brilliancy of bloom or ease of culture. They are excellent subjects for formal beds on the lawn or for garden borders. While they do not possess the same size of bloom and length of stem as the May-Flowering Darwin, Breeder, and Cottage varieties, they are used where earlier blooms are desired. All of the varieties may be forced into bloom in January, while all of them may be easily had in flower pots late in February or early March.

## Brilliant Star

Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 13.50$ Bright vermilion-scarlet, same color as Vermilion Brilliant, but larger and of great substance. Splendid early forcer, flowering easily for Christmas.
Couleur Cardinal
Six $\$ 1.35$, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$ Brilliant crimson-scarlet with a deeper tone or bloom on the outer petals. A bred
bed planted wholly of this variety is a grand sight. Fine for mid-season forcing.

## De Wet

Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ Golden yellow flushed deep orange; large, sweet-scented flower of erect habir. Quite different in color from any other variety.

## Diana

Six \$1.20, Doz. \$1.85, $25 \$ 3.35,100 \$ 12.00$ Large, long, snowy white flowers of splendid shape. The finest white for bed-
ding, and superb for pots or pans.
Keizerskroon
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Brilliant crimson-scarlet edged clear, rich yeliow; excellent, large flower on long stem. Fine bedder; splendid for forcing.
Pink Beauty
Six $\$ 1.35$, Doz. $\$ 2.40,25 \$ 4.35,100 \$ 15.50$ Bright cherry-rose, center of petais striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges.

Rising Sun
Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ A variety used for exhibition on account of its pure yellow color and wonderful Rose Luisante Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ Large, brilliant, deep rose-pink flower. Splendid for bedding or pots.
Super Single Mixed
Six \$1.05, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. This mixture is made up of hundreds of named sorts and in equal proportions of each variety.


Crocus Tomasinianus
Prolific, early, almost indestructible-chipmunks and mice don't bether it.


Crocus Medius


Double Early Tulips

## Double Early Culips

Double Tulips are chiefly grown for their show effects in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans.

The following list contains the worth-while sorts.
Marechal Niel Six 81.30, Doz. 82.15, 25 \$3.85, $100 \$ 13.25$ A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel Rose. The best in this color for forcing.
Mr. Van der Hoef Six \$1.30, Doz. \$2.15, $25 \$ 3.85,100 \$ 13.25$ A yellow sport of Murillo with all its superb qualities. One of the very finest of the primrose-yellow, Double Tulips. A very lovely flower.

Murillo Maximus Six \$1.30, Doz. \$2.15, 2.5 \$3.8.5, $100 \$ 13.2 .5$ Delicate rose-pink, flushed white. Fine for bedding, and excellent for forcing.
Peach Blossom
Six \$1.30, Doz. \$2.15, $25 \$ 3.85,100 \$ 13.25$ Bright rose-pink, flushed white, deepening with age to carmine-rose;
large. Excellent for pots.
Scarlet Cardinal Six \$1.40, Doz. \$2.50, 25 \$4.50, $100 \$ 16.00$ Excellent scarlet for bedding and forcing. The best of the double red varieties.

Schoonoord
Six \$1.30, Doz. \$2.15, $25 \$ 3.85,100 \$ 13.25$ A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.

Mixed Double Tulips
Six \$1.30, Doz. \$2.15, $25 \$ 3.85,100 \$ 13.25$ This is our own special mixture which we recommend where the best results are desired in beds of mixed colors. Made up of the best named sorts and in equal proportions of each variety.

## FOOD FOR THOUGHT-As Well as For Your Flowers

What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of good sized blooms. That's exactly the kind of Plant Food we use at Wayside. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 1 and get full facts about it.

## Parrot Culips

You will enjoy some of these new quaintly shaped flowers, particularly for house decoration. They are stunning in clumps here and there in the border, in front of shrubs or groups of evergreens. Their artistic form and coloring make them especially suitable for cut-flower purposes. Fantasy is recommended for pot culture also. Forced slowly, in not too high a temperature, it develops into one of the most unusual Orchid-like flowers you have ever seen.

Blue Parrot A glorious Porrot Tulip of bright violet shaded steel-blue. The unusual flower is large and carried erect on a strong 30 -inch stem. A rare novelty.
Fantasy
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ The flowers are of unusual and beautiful form, the petals being lacinlated, having curious excrescences on the outside. It is not only the rare form of this Tulip or its main color, which is a soft rose-pink; the shadings of the cup are a deep velvety rose color which is more sumptous than words can tell.
Gadelan
Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.50,100 \$ 16.00$ A sensational flower, reminding one of a Cattleya Orchid in color and shape. When fully developed it often measures 7 inches across with a blending of blues and purples, edged white with blue-green markings. The inside of the flower is bright violet-purple with white center and contrasting black anthers. Fine sturdy stems. Height 22 inches.
Orange Favorite Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base; sweet scented flower of great size and brilliant coloring. Height 23 inches.
Pink Champion Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Blush-pink and heavily laciniated flowers make this the best of the Parrots in this particular shade. It is a variety which is much used in Europe for cutting. We prefer the deeper colored kind, Van Dyck, Europe for cutting, we prefer the deeper colored kind, Van
Texas Gold
Six $\$ 1.35$, Doz. $\$ 2.40,25 \$ 4.35,100 \$ 15.50$ A bright, clear, goiden yellow flower of excellent substance is carried on a stiff stem about 24 inches tall. Texas Gold is much superior to Sunshine which we have discontinued.
The Black Parrot Six \$1.30, Doz. \$2.15, $25 \$ 3.75,100 \$ 13.00$ The deep purple-black color of this Parrot is so unique and outstanding it never fails to be admired. Wayside was the first to introduce this into American gardens several years ago yet each season customers request
more of them. As a cut flower, they are quite fantastic.

Therese
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Bright cochineal-red with areen markings on outside. Inside of flower is a vivid scarlet with white center tinted blue. This variety is the interesting Parrot Tulip. Height 30 inches. The best iv far of the red interesting Parrot Tulips.
Van Dyck
Each 50c, Six \$2.40, Doz. \$4.25, $25 \$ 7.75,100 \$ 27.50$ This variety is without question the finest of the Parrot Tulips. The remarkable flowers are brilliant rose-pink, somewhat paler at the edges on the outside. Inside very bright rosy red. The flowers are

Wonder
Six $\$ 1.35$, Doz. $\$ 2.40,25 \$ 4.35,100 \$ 15.50$
Brilliant rosy carmine with blue base; very large flower on tall, strong stem: sweet scented. Height 25 inches.

## Mixture of Parrot Culips

Many gardeners are not familiar with these flowers so in order to give you a chance to see and learn to know them, we offer a small lot of 30 bulbs, 3 of each kind, without name.

## Three Bulbs Each, not labeled, of the 10 Varieties listed above, for $\$ 6.50$

## Collection of $\mathcal{P}_{\text {arrot }}$ Culips

Illustrated on opposite page are the very best varieties of Parrot Tulips including the rare true Black Parrot. A Collection of these in your garden will be an item of unusual interest. All bulbs will be carefully labeled.

6 Bulbs Each of the 6 Varieties Illustrated for $\$ 8.50$ 12 Bulbs Each of the 6 Varieties Illustrated for 15.00

## $\mathcal{T u l i p}^{2}$ Species and $\mathcal{H}_{\text {ybrid }}$ Species

## Particularly valuable because they are permanent. Once planted they need no further care and come up every year.

Tulip species, coming as they do from southern Europe and Asia, should be planted in dry, sunny locations.
The following collection of Tulip Species or Botanical Tulips include a great number of beautiful and interesting varieties, which show a bewildering variation of size and shape of flowers, structure of the leaves, habits, etc., and they only have in common that they grow wild in some part of the world, Asia Minor, Central Asia, Greece, the Mediterranean, etc. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks where they will come up year after year without any care.

## Acuminata (Cornuta stenopetala, Chilensis)

Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ The lona, verv narrow tapering petals end almost in a threadlike point. One of the most unusual and distinct species. The long flower is yellow streaked with orange-red. Height 10 inches
Batalini Six \$2.75, Doz. \$5.00, $25 \$ 9.50,100 \$ 35.00$ Soft chrome-yellow with deeper yellow center. Flowers in April with three or more flowers to each bulb. Height 4 inches.
Biflora
Six 75c, Doz. \$1.35, $25 \$ 2.55,100 \$ 9.25$ This species is a native from the Altai Mountains and does not grow small, dainty white flowers. A charming variety for the rock garden. Chrysantha Six 70c, Doz. $\$ 1.20,25 \$ 2.20,100 \$ 8.00$ Small flowers on slender stems, yellow exterior of petals often flushed with copper-red, very charming. Height 6 inches.
Clusiana
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 . \$ 13.50$ A charming species, known as the Lady Tulip. Small flower on 44 -inch stem, white; exterior crimson, dark blue base; very fine for cutting.

## Dasystemon

Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A dwarf growing species, white flowers with bright yellow eye. Usually blooms with 3 to 5 flowers on a stalk. Height 5 inches.
Eichleri Six 70c, Doz. \$1.20, $25 \$ 2.20,100 \$ 8.00$ Splendid large crimson-scarlet flowers, yellow and black center, effective in the flower border or rock garden. Height 10 inches
Kaufmanniana
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ White and yellow, pink outside, called the Warterlilly Tulip, as the expanded flowers resemble a Nymphaea. The earliest to flower of all Tulips, large flowers. Height 7 inches.
Kolpakowskyana Six $\$ 2.15$, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ Yellow, outside scarlet striped. A beautiful species carrying its flowers on slender stems. Height 14 inches.

## Linifolia

Six $\$ 2.40$, Doz. $\$ 4.25,25 \$ 7.75,100 \$ 27.50$ Charming for the rock garden. Narrow undulated leaves, small brilliant scarlet-vermition flowers with black base. Height 6 inches.
Marjoletti Six 80c, Doz. \$1.40, $25 \$ 2.60,100 \$ 9.50$ A very pale yellow, exterior edge of petals rosy red, very charming in the rockery. Height 16 inches.
Persica (Breyniana) Six \$2.25, Doz. \$4.10, $25 \$ 7.50,100 \$ 26.00$ Yellow, outside bronze,
Praestans dwarf and late. Two or three flowers on one

Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$ 9 inches.

Rockery Beauty Six \$1.25, Doz. \$2.00, 25 \$3.50, $100 \$ 12.50$ One of the earliest of Hybrid Species Tulips to bloom. The intensely brilliant vermilion-red flowers last a long time and surely "set the garden on fire." Height only 8 inches, and therefore quite a favorite in Europe in the rock gardens.

## Saxatilis

Six $\$ 1.30$, Doz. $\$ 2.15,25 \$ 3.75,100 \$ 13.00$
Very rare, bearing often two lilac flowers with yellow center on each stem. Should be planted in a sheltered position as the leaves appear early. Height 7 inches.
Sylvestris (Florentina Odorata)
Six $\$ 1.00$, Doz. $\$ 1.65,25 \$ 2.95,100 \$ 10.75$
Small flowers golden yeliow, usually in pairs and nodding, fragrant, recsmall flowers golden yeliow, usualiy in peight 10 inches.
Turkestanica Six 75c, Doz. \$1.35, $25 \$ 2.55,100 \$ 9.25$ Miniature Tulip, many flowered, white, yellow center. A lovely rock garden subject. Height 5 inches.
Mixed Tulip Species Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ An attractive mixture of the various species listed. A dozen or more planted in a small group provides a lot of interest and charm.

## Zulipa Kaufmanniana Variations

One of the most charming Tulip Species is Tulipa Kaufmanniana. Blooming long ahead of other Tulips on short stems with its wide open flowers exposed to the sun, give it a charm all its own. Last but not least it is one of the most permanent Tulips, coming up year after year without any care. No question but what the lovely variations offered here will be even more popular. All have the same characteristics as the original species; they differ only in color and size.
Cesar Franck
Six \$1.40, Doz. \$2.50, $25 \$ 4.55,100 \$ 16.25$
Golden yellow inside, outer petals marked brilliant red with red and black center.
Gaiety
Six $\$ 2.15$, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ White inside, outside striped dull red. Exceedingly dwarf, flowers seem to rest on the foliage,
Shakespeare Six $\$ 1.75$, Doz. $\$ 3$,
Apricot-orange with sparkling yellow center.
Vivaldi
Six $\$ 2.70$, Doz. $\$ 4.85,25 \$ 9.25,100 \$ 33.00$ Creamy yellow with crimson blotch on outer petals. Crimson ring in center of flower. The effect is quite unusual. A good strong grower.
Kaufmanniana Hybrid Mixture Doz. $\$ 2.40,25 \$ 4.35,100 \$ 15.50$ Contains all varieties listed as well as several more. Here is something that will give you an attractive small patch of color long before your other Tulips come into bloom.



Tulipa Persica
2 to 3 flowers on one stem


Tulipa Marjolett



Tulipa Acuminata


Tulipa Batalin


Tulipa Clusiana


Tulipa Biflora
2 to 3 flowers on one stem


Tulipa Saxatilis


Tulipa Praestans


Tulipa Turkestanica 11 flowers on 1 stem


Tulipa Rockery Beauty


Tulipa Dasystemon
10 or more flowers on one stem


Tulipa Kolpakowskyana


Tulipa Linifolia
Kaufmanniana Tulips in Mixture


## Ideal Darwin,

## Breeder and Cottage Culips

## Recent Introductions-All Superb Varieties

We can unhesitatingly say that any and all are "tops" in color and quality as well as most desirable for our climate. The flowers last longer and are better in every respect. Varieties such as Don Alma, Garden Magic, Chinese Bandit, Treasure Island, and $W \mathrm{~m}$. Tell are but a few which will enthuse you as much as they have done other customers and us as well.

They are superb and surprising in quality of bloom as well as vigor of growth. There is no doubt that these new varieties as well as many others listed in this catalog will be "the" popular leaders as soon as they are generally available, just as today, Mrs. Grullemans, Glacier, Queen of the Night, and Niphetos are in general demand and recognized as the best in Tulips. All of these were introduced by Wayside Gardens some years ago.

## Quality and Size of Bulbs Offered

All Tulip bulbs offered are of XX select grade which is a size larger than usually offered. They are the best obtainable-the cream of the crop.

Abraham Lincoln
Six \$2.15, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ For a number of years, American visitors to the Grullemans Bulb Nurseries have consistently picked one variety which appealed to them more than any other. It is outstanding and a magnificent flower. When last spring, a group of visitors was told it would be introduced next year in America, one suggested it be named Abraham Lincoin as he said-a great Tulip named for a "great man." The color is bright crimson-maroon, outer petals shaded somewhat darker, close to chestnut-red, base dark
blue. The flower is larger than usual and of excellent substance. Height 29 inches. Unquestionably, the blue. The flower is larger than usual
finest Tulip in the deep red shades.

An Exceptionally
Fine
May-Flowering
Tulip,
Abraham
Lincoln


Ideal Darwin Tulip, Insurpassable (See page 22)
Giant Breeder Tulip, Don Alma (See page 22)


Ideal Darwin Tulip, Guido Gazelle
(See page 22)

Cottage Tulip, Bonnie Lassie


Six \$1.35, Doz. $\$ 2.35,25 \$ 4.25,100 \$ 15.25$ Annie Speelman A tremendous white Tulip with white base and anthers. The flower is oval-shaped and of remarkable the flower does not open too wide when placed in a warm room. Straight, stiff stem. Height 30 inches.

## Atlantic

Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ The form and habit of this variety are perfect. A Tulip of no mean qualities and of rare beauty. For three years in our trial garden it has been greatly admired. The cup-shaped flower is of good size and of the richest and most brilliant intense deep purple which shines when the sun strikes it. The anthers with Ideal Darwin Glacier, for stunning effect.
Bonnie Lassie (New)
Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$ Opens soft sulphur-yellow, turns cream with narrow band of crimson along the flower petals which slightly feathers through the bold and substantial flowers.
Cream Star (New)
Six $\$ 2.50$, Doz. $\$ 4.50,25 \$ 8.25,100 \$ 30.00$ Large, egg-shaped flower on stiff stem. Color is a uniform shade of rich cream both inside and out, which makes a stunning effect.
Caroline Testout
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ We named this variety after the well known Rose, Caroline Testout. The color of this Tulip is even more beautififul; of perfect shape, it has exceptional lasting qualities; a soft, glistening pure pink with a large, white base. Should be used for the show garden. A Tulip with a great future and the loveliest pink Tulip in existence. Height 30 inches.

Six \$1.00, Doz. \$1.55, $25 \$ 2.90,100 \$ 10.50$
Carrara
This white Cottage Tulli, no matter where or in what garden it is grown, never fails to create a sensa-
tion In England it is "the" favorite white Cottage and so it is here. The flower is round and beautifully tion. In England it is "the" favorite white Eottage and so it is here. The flower is round and beautifully
molded and as purely white as the marble from which it takes its name. Height 29 inches. It is no use molded and as purely white as the marble from which it takes its
offering other white Cottage Tulips. None are as good or as cheap.

Chinese Bandit
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Immense oval-shaped flower, Chinese red with considerable shading of warm, bronzy orange. The inside of the flower is bright and has a vivid yellow base. Fine, old, striking flower, stem not too tall, about 25 inches. We believe this to be the largest Tulip flower ever raised. It makes a tremendous show garden and in addition has remarkable lasting qualities. Looks at its best in front of a dark green background and would be superb in mass plantings.



Darwin Tulip, Deborah


Giant Breeder Tulip, Chinese Bandit


Ideal Darwin Tulip, Cream Star

City of Haarlem
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.75$ A reliable, handsome Darwin of great substance and of a fiery cardinal-red. The dark adet base of this Tulip, outlined in white, gives it a striking effect when open. It is admirably at home among all the lighter colored spring flowers, such as the hardy Alyssum citrinum. Height 31 inches.

## Clara Butt

Six \$1.00, Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$ Lovely old time pure pink Tulip that should be in quantity in every garden. In some lights elusive salmon suffusions in this fine flower add to the interest of the beautiful ights elusive salmon sutfus
blossoms. Height 30 inches.

Crimson Giant (New)
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 13.50$ This magnificent new deep crimson-red Tulip will in time replace all other kinds of similar color. It produces an immense flower of deep crimson-red. Many of our friends who have seen it agree with us that it is better bigger and stronger and darker and Color than City of Haarlem. Crimson Giant is particularly fine if fowering next to a pure white Tulip such as Glacier. Here is a magnificent new dark red Tulip which we recommend without any reservations.

Cum Laude
Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.50$ Best described as a deep campanula-violet with a decided blue overtone, edges slightly lighter. Large and broad flower somewhat waved. Inside shows a beautiful ivory-white center with shiny lacquered-like blue halo. It gives one the impression of being the bluest of all blue Tulips in cultivation. Height 28 inches.

Deborah (New)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \quad \$ 1.3 .50$ Soft Clara-Butt-pink with soft shading, broad pale pink margin. Inside vivid Clara-Buttpink with blue center. A very unusual and very beautiful long, big, oval flower of tremendous substance on wiry stem. It is the most distinct pink Darwin today. We may also say one of the loveliest of all Tuliss, which, when generally available, will be planted by hundreds of thousands. Height 27 inches.
Dixie Sunshine (New) Six \$1.35, Doz. \$2.40, $25 \$ 4.35,100 \$ 15.50$ Outside petals soft yellowish tan with pale lilac shading. A delicate broad margin of buff-yellow shows up handsomely outside while the inside of the big cup is of palest Havana-yellow turning to buff-yellow at edges. Bright yellow base. A most distinct and handsome variety. An outstanding novelty with an absolutely assured popularity. Height 28 inches.


Ideal Darwin, King's Ransom
(See page 22)


Ideal Darwin Tulip, Caroline Testout



Ideal Darwin Tulip, Drammen


Ideal Darwin Tulip, Glacier


Ideal Darwin Tulip, Edna Bonner

Don Alma (New) Six \$1.40, Doz. \$2.50, 25 \$4.55, $100 \$ 16.25$ Unique pointed flower of a dull golden brown with lavender bloom. Much lighter towards base with narrow margin of tan. Inside coffeebrown with soft buff shading. An outstanding combination of colors and a rare quality. This variety was very much admired by visitors and in our opinion is a very choice Tulip which will be planted in great
numbers in years to come. Height 27 inches.

Don Eugo
Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.25$ Perhaps the most artistic of all Breeder Tulips; a flower of enormous size carried on a very tall, stiff stem. Of glorious coloring and in every way desirable for every puroose. The beautiful intriguing color is of an Indian-brown, flushed coppery brown; a very effective dark, woodbrown Tulip with a burnished metallic sheen and elusive rose colored lights. One of the handsomest of the brown Breeders, standing on a
stem 38 inches high.
Drammen (New)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Outside petals are soft rosy violet, somewhat deeper and more vivid inside with clear light blue base and black anthers. A rare coloring in ticular shade. Height 27 this one of the best new varieties in this parfectly under bad weather conditions. Nong lasting a fands up per-

Edna Bonner (New)
Six \$2.65, Doz. \$4.75, $25 \$ 9.00,100 \$ 32.00$ Magnificent, large, egg-shaped flower of uniform pink. Tall, strong stem; great substance, one of the new outstanding varieties. This will in time be grown in every garden
Garden Magic (New)
Six \$1.40, Doz. \$2.50, 25 \$4.55, $100 \$ 16.25$ This is the nearest to clear yellow ever produced in Breeder Tulips. A golden goblet-shaped bloom with outer petals slightly flushed with variety is a breat clear yellow, the anthers pitch-black. This beautiful Glacier

Six $\$ 1.30$, Doz. $\$ 2.15,25 \$ 3.85,100 \$ 13.25$ A giant among pure white Tulips, white base and white anthers. Tremendous oval-shaped flower of great substance, will last three weeks in the garden or when cut. We do not know of another Tulp its size, a gem in any collection. Sturdy straight stems. Highly, recommended. Height 30 inches.

Golden Smile (New) Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.25$ A beautiful new golden yellow Ideal Darwin. This is one of Grullemans' best and latest new Darwins. The inner row of flower petals are brilliant, clear golden yellow while the outer row of petals are a shade lighter. The color effect is outstanding. The stems are rigid, 30 inches high. The flower is large and able to take unfavorable weather without damage. We think this is the finest yellow Tulip yet introduced. Supply limited, so please speak for yours as soon as you possibly can

## Good Gracious (Chinese Lantern)

Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Brilliant salmon outside, inside of cup is translucent salmon-pink of great beauty. Height 25 inches. One of the loveliest of Tulips.
Guido Gazelle (New)
Six $\$ 2.65$, Doz. $\$ 4.75,25 \$ 9.00,100 \$ 32.00$ Uniform glowing raspberry, outer petals are recurved which makes the flower very attractive as well as most distinct in color, one of the best new Tulips.
Insurpassable
Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A mammoth lilac Tulip flower of great substance and carried on a tall and strong stem. This is a great improvement on the well known Darwin Tulip, Wm. Copeland, as the flower is at least three times larger and of better color. Highly recommended. Height 28 inches.
Kathryn Truxton (New) Six \$1.35, Doz. \$2.35, 25 \$4.25, $100 \$ 15.25$ Outside petals soft smoky rose with handsome soft copper-yellow edging; inside soft pinkish lavender lightly shaded with old copper; olive-green base and wiry stem. Long oval-shaped flower of superb form and extra good lasting qualities. Height 28 inches.
King's Ransom (New) Six \$2.50, Doz. $\$ 4.50,25 \$ 8.25,100 \$ 30.00$ A beautiful sulphur-yellow Tulip. Somewhat fringed on the edges, long flower of exceptional substance. Outer petals are slightly reflexed giving the flower a lot of grace and style.
Lafayette
Six $\$ 1.20$, Doz. $\$ 1.85,25 \$ 3.35,100 \$ 12.00$ A great improvement over The Bishop. Without doubt this is the lovedeep of the violet Tulips. Nothing so far equals it. The color is pure is unusual Height 30 vibrates with life. The substance of the bloom

Ideal Darwin Tulip, Rosy O'Day (See page 25)


Giant Breeder Tulip, Garden Magic



Ideal Darwin, Ming Yellow


Ideal Darwin Tulip, Lafayette (See page 22)


Chinese Lantern Tulip, Good Gracious

Mahogany
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Beautiful deep mahogany with a much darker base; rare color in Tulips. Very large flowers of exeellent form. Extremely fine when planted with deep yellow or pure white. Height 29 inches.
Margaux
Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Deep wine-red, with broad light edge. Tremendous flower, oval shaped with blue base, and carried on a strong and stiff stem. One of the largest. Height 30 inches.
Marjorie Bowen
Six \$1.00, Doz. \$1.55, $25 \$ 2.90,100 \$ 10.50$ A very unusual shade-a combination of buff and salmon which passes on a fine strong stem. Height 24 inches. Large, well formed, and borne Mavourneen

Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A delicate lavender with lighter edges on the petals and bluish base yellows. It is a splendid garden variety. Stiff stems about 30 inches and one of the best of the light blues.
Mellow Moon (New) Six \$2.15, Doz. $\$ 3.75,25 \$ 6.75,100 \$ 24.00$ Wonderful and unusual vase-shaped flower. Golden yellow outside, lemon-yellow inside. Long, pointed petals, outer petals lightly reflexed. Tall, strong stems; a top variety.
Ming Yellow (New) Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$ Striking and unusual flower. Bright chrome-yellow which develops a fine margin of crimson along the edge of the petal. One of the most distinct new Tulips and very brilliant in the garden.
Mrs. Grullemans Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A lovely pure white Darwin Tulip; flowers are large and of great substance with pure white centers, light sulphur-yellow anthers and stiff stem. A noble flower bearing a great name. The best all around white Darwin. Height 27 inches
Mrs. John T. Scheepers Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.50$ Elegantly formed, oval shaped, large flowers of deep golden yellow, very clear of color, are carried on tall, thick, sturdy stems with clear green foliage. The entire plant is of the strongest development. The blooms quality. A real giant. This magnificent variety is recognized by experts as one that especially suits the American climate. Awarded highest honors whenever exhibited.
Ideal Darwin Tulip, Mahogany
Giant Breeder Tulip, Dixie Sunshine




Lily-Flowering Tulip, Golden Duchess (See page 26)


Cottage Tulip, Queen of Spain


Ideal Darwin Tulip, Treasure Island [24]

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ A glorious soft yellow flower with lighter base and anthers, of perfect and hove therefore the reflexing petals are of a remarkable texture, a strong erect stem. It is far superior qualities. The flower is carried on a strong erect stem. It is far superior to any Tulip in this color, and the Acclaimed as the handsomest Tulip grown. Acclained as the handsomest Tulip grown.
Notre Dame (New)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Claret-red with soft lilac dusting. Inside claret-red with blue sheen and a brilliant blue base, which when the flower is fully open, help to make it a beautiful thing. The pointed flower petals curve slightly outward, giving somewhat a vase effect. Very substantial flower of great substance; lasts a long time in bloom. Height 27 inches.
Pride of Haarlem
Six \$1.00, Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$ Brilliant rosy carmine with blue base; very large flower on tall, strong stem; sweet scented. Height 25 inches.
Pride of Zwanenburg Six $\$ 1.30, D_{o z} \$ 2.15,25 \$ 3.75,100 \$ 13.00$ This variety appears to be the finest rose-colored Tulip in existence. The color is pure and radiant. The flower is huge, of beautiful form and long lasting; very tall, straight stem. A truly superb Tulip. Height 32 inches.
Queen of Spain
Six $\$ 1.35$, Doz. $\$ 2.35,25 \$ 4.25,100 \$ 15.25$ A charming cream-colored flower delicately flamed and feathered with pink and light rose. There is no other Tulip which can compare with this lovely variety. Flowers have excellent substance; stem strong and wiry. Truly a rare beauty. Height 25 inches.
Queen of the Night Six \$1.00, Doz. \$1.55, $25 \$ 2.90,100 \$ 10.50$ One of the darkest Tulips ever introduced. It is superior to Darwin Tulip Mystery and La Tulipe Noire. At last a real black Tulip of rare beauty.
Large flower on tall, stiff stems. Height 30 inches.
Roman Eagle (New) Six $\$ 1.50$, Doz. $\$ 2.75,25 \$ 5.00,100 \$ 18.00$ Rich dark red with beautiful glow and sheen. The flower is very large and long, of excellent substance and quality, carried on a strong stem about 30 inches high. Here is a superb red Tulip never changing color or fading. Makes a perfect show until the end of its blooming season. A fine counterfoil for the pure white Tulip, Glacier.

Rosy O'Day (New) Six $\$ 2.25$, Doz. $\$ 4.10,25 \$ 7.50,100 \$ 26.00$ A rare and delightful shade of palest blush of lilac-rose on white background. Cup-shaped flowers of great substance. Height 28 inches. A cheerful color and very outstanding in the garden. A color effect very hard to cover in an illustration.

Scotch Lassie
Six $\$ 1.00$, Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$ Purest deep lavender with darker shade inside and with dark blue base. This variety is far superior to the well known Melicette or any other flexing. Will last three to four weeks either in the garden or when cut. Among the best lavender Tulips in our collection. Height 26 inches.

Sunkist
Six $\$ 1.20$, Doz. $\$ 1.85,25 \$ 3.35,100 \$ 12.00$
The flowers are brilliant golden yellow. The petals are of unusual thickness enabling it to survive the most undesirable weather without damage. It has excelient lasting quality, one of the finest of yellow Darwins. Height 30 inches.

Treasure Island (New) Six $\$ 2.40$, Doz. $\$ 4.25,25 \$ 7.75,100 \$ 27.50$ A rare Tulip. The three outside petals are a soft silvery yellow deepening to primrose-yellow, while the three inside petals are a rich deep shiny yellow. The two-toned effect created is unique as well as charming. Huge, squarish flower with outer petals pointed and tapering outwards. The colors do not fade and the flower has enormous substance, beautiful anywhere. Height 30 inches.

William Tell (New)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A deeper edition of Clara Butt. Uniform color of pure raspberry-rose with sligthly paler flush on edge of petals, rich rose-pink inside; long stiff stem. Center white, black anthers. We consider this the finest rose-pink novelty in existence. It is a much improved Clara Butt and will be as popular and used in as great quantities as Clara Butt was when the bulbs are more plentiful and available. Height 26 inches.

## $\mathcal{D}_{\text {urwin }}$ Culips in Mixed Colors

We take great pride in this special mixture made from Ideal Darwin and Darwin Tulips. We have offered it for several years and many are the letters from customers telling us how they have enjoyed the flowers produced from these bulbs. Only the finest and newest kinds are used. All colors and shades are carefully proportioned and blended so as to create the most colorful and cheerful effect possible. If you are not very particular as to any specific variety but just want the best and clearest, largest blooms we suggest you plant a goodly quantity of these and you will be well repaid for your efforts and money spent.

Doz. $\$ 1.55,25 \$ 2.90,100 \$ 10.50$

## Mixture of Tulips in Yellow Shades

Doz. \$1.70, $25 \$ 3.00,100 \$ 11.00$

Mixture of Tulips in Pink and Rose Shades
Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$

## Mixture of Tulips in Red Shades

Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$

Mixture of Tulips in Lavender and Purple Shades
Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$

See page 28 for our "all kinds" Tulip mixture.

## Our 1956 Collection of Finest Varieties of Culips

Caroline Testout. Pink.
Chinese Bandit. Fiery red.
Clara Butt. Rose.
Crimson Giant. Red
Drammen. Lavender.
Don Alma. Purple and gold.

See page 21
See page 21
See page 21
See page 21
See page 22
See page 20

Glacier. White.
Niphetos. Light yellow.
Roman Eagle. Dark red.
Scotch Lassie.
Sunkist. Yellow
Wm. Tell. Deep pink.

See page 22
See page 24
See page 24
See page 24
See page 23
See page 24

Tulip Collection $A-6$ each of above 12 varieties carefully labeled, 72 bulbs................ $\$ 12.50$
Tulip Collection B-12 each of above 12 varieties carefully labeled, 144 bulbs............... 21.00
Tulip Collection C-25 each of above 12 varieties carefully labeled, 300 bulbs................ 37.50

## Multi-Glowered Culips

Bunch-flowering or Multi-flowered Tulips are a most interesting lot. Instead of producing the conventional single stem with one bloom on top, the varieties offered under this heading all grow a strong main stem with from three to six branches half way up the stem, each side shoot or branch carrying its own flower. The result is that three to six, or sometimes eight, flowers are obtained from one bulb on one stem. All the blooms are of good size, are gracefully spaced and as you can well imagine, produce an unusual and great mass of color.

## Rose Mist

Six \$1.40, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.2 .5$ A lovely pink-colored variety with five to six flowers open at the same time. We highly recommend this variety as it is without question one of the best pinks. Height 26 inches.

## Wallflower

Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.25$ Shiny Wallflower-red, interior clear yellow. Of vigorous growth; tall straight stem with five or more good sized flowers. A favorite in all trial gardens in America. Highly recommended. Height 27 inches.

## Multi-Flowered Tulips in Mixture

Six $\$ 1.40$, Doz. $\$ 2.45,25 \$ 4.45,100 \$ 15.75$ There are several more varieties of bunch-flowered Tulips available in Holland. We, however, list only the two most popular because of their unusual colors. This mixture contains the kinds offered as well as several others in many shades.

## Culipa Grullemanni

The result of crossing Kaufmanniana with the Darwin. The flowers are long and large, carried on stout stems holding the blossom boldly upright. All are about 27 inches in height and of remarkably robust habit, resisting disease or all sorts of ailments. Their coloring is unique and most attractive, Inga Hume being greatly admired at London, Paris, and Berlin Flower shows. Easily grown and tremen. dously long lasting. In the garden they will outlast any Tulip in existence. The bulbs multiply rapidly. May we suggest you plant a few this fall.

Inga Hume
Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Inside deep yellow slightly sprayed red, outside red with broad, shapely erect stem, very, fine variety. Highly recommended for forcing it will outlast any other Tulip and becomes more beautiful as the flower ages.

## $\mathcal{P}_{\text {eony- Flowered }}$ Culips

(Double Cottage Tulips)
These flower at the same time as the Cottage Tulips. They are thankful for a little shading against hot midday sun which will help them to carry their heavy Peonv-like blossoms erect.
Bleu Celeste Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Large, violet-purple Tulip flowering later than any other double sorts. It is very fine for indoor decoration and for the garden. Height 18 inches.
Clara Carder
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A fine, big bold flower, fully double, of richest Tyrian purple. It is considered one of the best in this group and certainly the best in this color.
Eros
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 13.50$ Very large flower of clear old rose. A very interesting Tulip, as the flower resembles a Peony flower very closely. One of the best double for the American garden as the flower has fine substance. Height 20 inches.
Lilac Perfection Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 14.00$ Pure lilac, large, full double flowers. Good substance, strong stem Considered the best double in this color.
Mount Tacoma Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ A magnificent giant double white Tulip which reminds one a Peony in full bloom; superb for beds.
Rocket Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A magnificent crimson-red Peony-flowered Tulip. It really is a before, it is of brightest crimson-red. Makes a bold show in the sarden
Royal Yellow Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.50,100 \$ 16.00$ 18 inches. The finest double yellow ever introduced, of a lovely deep yellow color, exquisitely formed blossom. A flower of unusual symmetrical perfection.
Peony-Flowered Tulips in Mixed Colors
Six \$1.20, Doz. \$1.85, $25 \$ 3.35,100 \$ 12.00$ This mixture contains not only the varieties offered but also several other kinds which we do not list. For a riot of color this will answer the other kinds which
purpose splendidly.

## Culipa Gosteriana Hybrios $^{2}$

## Giant Flowered Forms of Tulipa Fosteriana

Albast
Each 50c, Six \$2.50, Doz. \$4.50, $25 \$ 8.25,100 \$ 30.00$ Immense ivory-white flower. Each of the outer petals is broadly marked with a pale carmine line which runs through the center of the petals. Long lasting, in size it resembles Red Emperor but the flower has much more substance.

Red Emperor
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 13.50$ Magnificent variety, large, rounded, vermilion-scarlet petals; handsome black, yellow bordered base. Height 18 inches. A veritable giant! This is the true giant early flowering kind and not something like it.

## Lily-Flowering Culips

The Tulips offered under this heading have been kept by themselves because of their distinct Lily-like flowers. They really belong with the Cottage Tulips but would be lost or difficult to find if offered in that already quite large group.
Lily-flowered Tulips bloom the same time as the Cottage Tulips, and are best used where a light, airy, and graceful effect is desired. The delicately curved petals give a delightful effect. As a flower for cutting, it surpasses the regular Tulips because they are so much more graceful. Don't miss planting a few this year. The best varieties in existence are offered here.

Astor
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ A delightful salmon and rose tinted flower with soft buff-pink shadings. The gracefully pointed petals create a delicately formed flower. The stem is about 26 inches high.

Fascinating
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ Exterior bright sulphur-yellow, interior dark lemon-yellow, large reflexing petals of perfect shape; tall, straight stem. Height 26 inches.

Golden Duchess
Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Large, long-pointed flower with golden yellow reflexing petals on stiff stem. We believe this to be the best of the Lily-Flowered Tulips in this color; not overly tall, 23 inches.

## Martha

Six \$1.25, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ American-Beauty-red blooms which, when open, are star-like and reveal a white center which is edged with vivid blue. This variety is quite outstanding. The flowers are exceptionally long lasting. Height about 26 inches.

Rhodes
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$
Deep satiny pink flowers which, when open, show a pure white center. A charming variety about 24 inches high.

## Sidonie

Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.55,100 \$ 16.25$
The flower is perfectly shaped and of the most unusual Bordeaux-winered shade with a rich undertone of purple which becomes more pronounced as the flower ages. Grows about 21 inches tall.

Spitfire
Six \$1.60, Doz. \$2.95, $25 \$ 5.35,100 \$ 19.00$ Without doubt the finest of the red Lily-Flowering Tulips. Large, long, handsomely vase-shaped flower with sharply pointed petals. Color brilmant scarret and very long lasting. It is superb as a cut flower and most attractive and showy in the garden where it will outlast most
other Tulips. Height about 26 in .

The Bride
Six \$1.35, Doz. \$2.35, 25 \$4.25, $100 \$ 15.25$ Handsome, creamy white flowers which with age turn to purest white. A graceful Tulip for cutting and for use in combination with other flowers. A "must" for 1956. Height about 23 inches.

White Triumph
Six $\$ 1.75$, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ Pure alabaster-white, large flower, nicely reflexing petals. Without any question this is one of the best pure white Lily-Flowering Tulips.

Yankee Girl
Six \$1.35, Doz. \$2.40, $25 \$ 4.35,100 \$ 15.50$ A glorious Tulip of a salmon-buff color. The flower petals are strongly reflexed and curled in a half-circle. The only Lily-Flowered Tulip of this shape. Standing up straight, petals are very thick and it has better lasting qualities than any other. Height 24 inches.

Lily-Flowering in Mixed Colors Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ This is a mixture containing the above varieties as well as several more Flowered Flowered Tulips charming for cutting as well as for garden display.

## Collection of Bily. Flowered Rulips $^{2}$

Ten distinct varieties listed above. All bulbs will be carefully labeled.

30 Bulbs, 3 of each kind
60 Bulbs, 6 of each kind



## Mayside Gardens Special Tulip Mixture

## HARMONIOUS COLORS AND LONG STEMS

This Famous Mixture of Tulips Contains Only the Best Varieties Carefully Hand Mixed

So that you may be able to have a great abundance of the choicest Tulip flowers in your garden at the lowest possible price in keeping with tip top quality, we arrange with our Holland grower to set aside for us several thousands of top size Tulip bulbs of the choicest kinds. These hundreds of kinds are then blended into the famous Wayside Gardens Mixture of Tulips. Into this mixture go Cottage Tulips, Darwin Tulips, Ideal Darwin Tulips, Giant and Standard Breeder Tulips, as well as Multi-flowered, Lily-flowered and Chameleon Tulips. Colors are carefully selected and properly

50 Top Size Bulbs of Wayside Gardens Tulip Mixture . . . \$ 6.50 100 Top Size Bulbs of Wayside Gardens Tulip Mixture ... 12.00
proportioned and the result is a riot of color of the loveliest shades, as well as a complete record of shapes and forms. This method of selling Tulip bulbs is the least expensive. If you are not particularly interested in specific varieties, but want something of everything, here is your best way of obtaining what you want. Once more extreme care is taken in the mixing. For sheer beauty and a gorgeous riot of color, the Wayside Gardens Tulip Mixture cannot be duplicated anywhere at double the price we ask.

250 Top Size Bulbs of Wayside Gardens Tulip Mixture \$ 28.00 1000 Top Size Bulbs of Wayside Gardens Tulip Mixture 100.00

## ROSA HUGONIS (Golden Rose of China)

## Oayide's Special Daffodil Mixture

In this mixture you are offered an extremely fine selection of Daffodils in the widest possible range of colors and types. Dainty clusters of fragrant Poetaz varieties, popular large trumpet sorts, and the spectacular new giant "Weather-Proof" Daffodils are included.

Three of the world's leading Daffodil growers turn over their entire crop of superor seedling Daffodils exclusively to WAYSIDE. In their constant striving for still greater perfection, our growers subject seedlings to a rigorous process of elimination and destroy all undesirable seedlings. The better ones are tested for two or three years when a few of the very best are selected and set aside for continued growing. These outstanding specimens are ultimately introduced as named varieties when sufficient quantities become available. THE ENTIRE BALANCE GOES INTO OUR SPECIAL MIXTURE, NO MATTER HOW FINE. As a result, you will find flowers in this mixture that differ but slightly from catalog varieties selling for $\$ 3.00$ each or more.

Note: In order to maintain all the characteristics of a specific variety (stamina, color, shape and size of bloom), propagation must be made from bulblets of the parent plant. However, when developing new strains, hybridization is from seed. Bulbs grown from seed are called seedlings notwithstanding the fact that they have been grown for several years and are actually fully developed bulbs.

Through the selection of early, medium and late flowering kinds in proper propertions, the longest possible period of bloom is assured. With each passing year, you will enjoy an ever-increasing number of flowers because we have carefully selected types which will multiply in number as well as beauty.

With this definite purpose in mind, we have spared no effort to make this a truly wonderful mixture of worth-while Daffodils. It is decidedly not a "catch-as-catch-can" sort of thing with everything in it a grower wants to get rid of at any price.

## SPECIAL DAFFODIL MIXTURE

This Special Mixture is one of our most popular offerings. Many, many letters are received with glowing praise for the gorgeous flowers produced by these superior bulbs. Since all of these fine, early, spring-flowering bulbs are a rare value of definitely high quality, plant them freely and enjoy their carefree loveliness every spring.

25 Bulbs, Wayside's Special Mixture . . \$ 3.75
50 Bulbs, Wayside's Special Mixture .. 7.00 100 Bulbs, Wayside's Special Mixture .. 13.00 1000 Bulbs, Wayside's Special Mixture .. 120.00 250 Bulbs or more may be had at the 1000 rate.


Trumpet, Diotima


Trumpet. Mrs. E. H. Krelage


Trumpet, Aerolite


Trumpet, Rembrandt

## Crumpet $\mathcal{D a f f o d i l s ~}$

Aerolite
Six \$1.30, Doz. \$2.15, $25 \$ 3.75,100 \$ 13.00$ The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size; perianth deep primrose, with a medium yellow trumpet which is left in bold relief by the broad pointed star formed by the opening outer petals, an inch and a half wide. Medium early, but remains unti late, and is one of the longest lasting of all Daffodils in the garden or after

## Beersheba

Six \$1.75, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ Perianth and trumpet of magnificent proportions. Height 20 to 22 inches. Its color is not pure white, yet is expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets.

Diotima
Each 50c. Six \$2.15, Doz. \$3.75, 2.5 \$6.75, $100 \$ 24.00$ Considered by experts as the very best of the new super-giant yellow trumpets despite its huge size (perianth being five to six inches across) the whole flower is beautifully proportioned and is carried gracefully on a two-foot stem, entirely free from the stiffness of many of the giant trumpets. The broad overlapping petals form a star-shaped periarth of medium deep primrose, trumpet somewhat more deeply colored. Undoubtedly one of the topnotchers for many years to come.

Insurpassable (New)
Six $\$ 1.75$, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$ An outstanding novelty. Extremely large, golden yellow flower of bold carriage. It is one of the finest of the big-flowered golden trumpet Daffodils It grows well, blooms freely, and has long stems, altogether a great Daffodil of recent introduction.

King Alfred
Top Size Round Bulbs
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ Mammoth Double Nose Bulbs

Six \$1.40, Doz $\$ 2.50,25 \$ 4.55,100 \$ 16.25$ A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often 4 inches across, trumpet fully 2 inches. Most popular variety for forcing.

Lord Nelson (New) Each 50c, Six \$2.15, Doz. \$3.75, 25 \$6.75, 100 \$24.00 Lord Nelson is beyond any doubt the finest of the light yellow trumpet DafLord Nelson is beyond any doubt the finest of

Mount Hood (New) Each 50c, Six \$2.15, Doz. \$3.75, 25 \$6.75, $100 \$ 24.00$ A magnificent, pure white Daffodil. It is strong in stem and flower has fine substance. The trumpet is well proportioned and of purest white color. In our opinion this is the White Trumpet Daffodil of the future. Only a limited number of buibs available at this time.
Mrs. E. H. Krelage Six \$1.35, Doz. \$2.30, 25 \$4.15, $100 \$ 14.75$ The pristine purity of this flower, the play of light on its balanced petalage, the graceful curve of the trumpet brim are unforgettable. An excellent grower. Easy to force, long-stemmed.

Peerless Gold (New) Each 50c, Six \$2.70, Doz, \$4.85, 25 \$9.25, $100 \$ 33.00$ An extremely large golden yellow Trumpet Daffodil of superb yet graceful proportions. Massive overlapping deep golden yellow perianth; large, flaring, well formed golden trumpet. Vigorous grower suitable for exhibition.

Rembrandt (New)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$
Pale yellow flowers of perfect form and substance. This is one of the most attractive varieties in this color. There are not many pale yellow trumpet Daffodils and we believe this to be one of the best in this group Holland has to offer us.

William the Silent
Six \$1.75, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$
One of the choicest of golden Daffodils. The large trumpet is pure golden yellow with round, overlapping, golden yellow perianth.
[30]



Harvest Moon


Mother Grullemans


## CNew OPeather- Proof Daffodils

Without question one of the finest lots of New Daffodils to come from Holland is known as the Weather-Proof or John Evelyn Hybrids. In the autumn of 1946 and 1947 the first bulbs were sent us by Grullemans of Holland. We, as well as several of our customers have tested these and all unreservedly claim them to beveral the finest selection of short cup Daffodils they have ever seen. The flowers be the finest selection of short cup of the varieties now generally in use. Rain, snow or wind, as well as a burning hot sun, which frequently occur during the blooming season, do not affect them. All multiply very rapidly and do not require frequent transplanting to keep them blooming freely. Thirty flowers from 6 bulbs the second year is a low average.
Here is a selection of varieties which will give you a rich return in pleasure, we don't hesitate to say a lifetime. Each and every one offered is tops; difference in prices are only due to available supply. They multiply with great rapidity. Once planted they are there for keeps.


Duke of Windsor


Each 50 c, Six $\$ 2.15$, Doz. $\$ 3.75,2.5 \$ 6.75,100 \$ 24.00$ Giant flowers and a greatly improved form of the well known John
Evelyn. It is distinguished by its tremendously Evelyn. It is distinguished by its tremendously heavy, broad, flat, white perianth and large, short, completely ruffled cup of pale lemon-yellow. A magnificent new hybrid of outstanding merit. It flowers freely and grows ruggedly; the general effect is bold and strong, yet handsome. this variety finest flowers for garden or cutting. Don't miss including this variety in your next planting.
Confuoco Each 60c, Six \$3.00, Doz. \$5.75, 25 \$10.75, $100 \$ 40.0$ n The outstanding new "Weather-Proof." Broad deep yellow perianth very wide, crested crown of deep vivid scarlet

Duke of Windsor (New)
Each 50c, Six $\$ 2.70$, Doz. $\$ 4.85,25 \$ 9.25,100 \$ 33.00$ Magnificent, heavy, thick, pure white, overlapping petals with pale yellow cup very flaring and short, beautifully ruffled. The inside edge of the cup shows delicate tinting of a broad, deeper yellow band, and a most interesting variation in the soft over-all pale yellow shade of the cup. This also is one of the choicest John Evelyn hybrids destined to be a leader as soon as it becomes available generally.


Times Square

Manco


## Wayside Gardens

## x

MENTOR, OHIO

Green Emerald (New) Six $\$ 2.00$, Doz. $\$ 3.50,25 \$ 6.50,100 \$ 23.00$ The perianth is composed of short, heavy and thick, pure white petals. The soft lemon-yellow tinted crown is short, widely flaring and beaufifully ruffled. We consider this one of the finest Daffodils Holland has sent us. it is distinct, handsome, very free flowering and multiplies fast.
What more could be asked!

Goldy Locks
Each $\$ 2.50$
Pale yellow perianth with large golden yellow crown. Crown is nicely fringed. Exceptionally free-flowering, it multiplies rapidly and does not require frequent transplanting to keep it blooming freely

## Harvest Moon

Each 60c, Six \$3.00, Doz. \$5.75, $25 \$ 10.75,100 \$ 40.00$ Broad creamy whire perianth. Crown is a large and flat deep golden yellow with broad reddish orange edge. Unusually good substance and very free-flowering

Manco (New) Each 50c, Six \$2.25, Doz. \$4.10, $25 \$ 7.50,100 \$ 26.00$ Large heavy perianth of pale yellow to ivory. Very broad and showy cup, nicely frilled, of deep golden yellow with broad arand showy Excellent quality, great substance and vigor and increases rapidly. A superb variety.

## Mother Grullemans

Each $\$ 3.50$
Large white perianth of excellent substance. The crown is edged with a delicate pale sulphur-yellow border followed by a broad band of soft ochre-yellow. The base of the cup is pale cream shaded with a very class by itself superb new variety. The unusual coloring puts it in a class by itself, one of the very choicest of new Daffodils

Times Square (New)
Each 55c, Six $\$ 2.75$, Doz. $\$ 5.00,2.5 . \$ 9.50,100 \$ 35.00$ A bold short cup Daffodil. The perianth or petals are well placed and tinted cream-yellow. The cup is flat, ruffled and fiery orange-red. portrays the brilliant lights of Broll named because its cup certainly portrays the brilliant lights of Broadway at night. Free blooming, increases rapidly and makes a fine show in the early spring garden.
Wodan (New) Each 55c, Six \$2.75, Doz. \$5.00, 2.5 \$9.50, $100 \$ 35.00$ Large canary-yellow perianth with very large, flaring crown of the same color, beautifully frilled and ruffled. The edge of the ruffle is tinted light orange which gives a fine character to the flower. It is a very rugged variety which multiplies rapidly and blooms very freely. A superb Daffodil for the garden as well as for cutting.

Mixed Weather-Proof Daffodils Doz. $\$ 3.00,25 . \$ 5.50,100 \$ 20.00$ We offer a beautiful mixture of Weather-Proof Daffodils which includes all varieties offered as well as some dozens of unnamed seed-
lings, at a very special price.

Collection Offer of Weatherproof DaffodilsPlease see next page



## OPeather- $\mathcal{P}_{\text {roof }}$ Collections

## COLLECTION No. 1

Collection Weather-Proof Hybrids: I each of the 8 varieties listed on page 33, not including Goldy Locks and Mother Grullemans, for $\$ 4.00$.

## COLLECTION No. 2

Collection Weather-Proof Hybrids: 3 each of the 8 varieties listed on page 33, not including Goldy Locks and Mother Grullemans, for $\$ 9.00$. Varieties will be carefully labeled, all top quality bulbs.

## Short Cup Daffodils

Carbineer (New) Six \$1.40, Doz. \$2.50, $25 \$ 4.55,100 \$ 16.25$ A rare new Daffodil of rare substance and form. Never before have we seen anything quite like it. The perfectly proportioned flowers are most unusual and clean cut. The perianth is perfect and so is the cup. Both are the same color, of deepest tangerine-orange-yellow. An outstanding variety noted for its perfection of bloom in particular.

Dick Wellband
Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ The perianth is pure white and the cup a brilliant flame-orange. One of the most remarkable qualities is that the color does not fade but rather intensifies with age. The flower has unusual lasting qualities. Its greatest beauty lies in the startling contrast between petals and cup which makes it stand out in even the largest collection of Daffodils. An exhibition variety "par excellence."

Firetail
Six \$1.40, Doz. \$2.50, $25 \$ 4.55,100 \$ 16.25$
Popular the world over; broad petaled creamy white perianth and short cup, scarletorange.

John Evelyn
Six \$1.30, Doz. $\$ 2.15,25 \$ 3.75,100 \$ 13.00$ Outstanding among the new Incomparabilis hybrids. Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white without a trace of shading, and the cup lemon-yellow and fluted or shirred to the base; good neck. Strong grower; free flowering and a good propagator; one of the greatest Daffodils.

La Argentina (New) Each 50c, Six $\$ 2.70$, Doz. $\$ 4.85,25 \$ 9.25,100 \$ 33.00$ Large and broad white perianth; the cup is white but trilled with radiating stripes of yellow and orange, giving the appearance as of spokes in a wheel. These distinct markings make this variety unusual and distinct. It never fails to draw attention.

Milk and Cream (New) Each 65c, Six $\$ 3.50$, Doz. $\$ 6.50,25 \$ 12.00,100 \$ 45.00$ A different Daffodil! Pure white perianth, enormous self colored flat crown of Indian yellow, heavily shaded with salmon. These colors are at their best when the flower is fully developed. We consider this one of the finer new varieties. Free blooming, strong growing; stiff stem. Tops for garden and show table.




Triandrus, Thalia


Cyclamineus Hybrid, February Gold

## Cyclamineus $\mathcal{H}_{y}$ brids <br> MINIATURE TRUMPET



Jonquilla, Trevithian

## Jonquilla $H_{y}$ brids

Hybrid Jonquils have two or more small, very fragrant flowers on one stem. The flowers of the Jonquil Hybrids are exceedingly long lasting and withstand heat and wind better than any other group of Daffodils. They are particularly good for cut flower use in the home

## Campernelle, Double

Six \$1.10, Doz. \$1.85, $25 \$ 3.30,100 \$ 11.75$ Two to three golden yellow, small, fragrant flowers on strong stems; lovely for cutting. Height 13 inches.
Jonquilla Simplex (Queen Anne's Daffodil)
Six $\$ 1.20$, Doz. $\$ 1.90,25 \$ 3.40,100 \$ 12.25$
The true tiny single Jonquil. The bulbs as well as the flowers of this miniature Daffodil are not very much larger than the snowdrop. The flowers are pure golden yellow and delightfully fragrant; foliage is grass-like. Perfectly hardy and most satisfactory small Daffodil for the rock garden.
Trevithian (New)
Six \$1.10, Doz. \$1.85, 25 \$3.30, $100 \$ 11.75$ A superbly beautiful variety. The translucent spark!ing soft yellow flowers are wavy and fairly dance. Seldom does one see so much grace and charm in a flower. Trevithian has from two to four flowers on a tall, stiff stem which makes it an outstanding cut flower variety, in the garden it is equally satisfactory. High winds don't bother it, and like all Campernelle Hybrids, it is able to withstand the hottest sun without wilting or burning.

Poeticus Recurvus


## $S_{\text {weet }} S_{\text {cented }} \mathcal{P}_{\text {oetaz }} \mathcal{O N a r c i s s i}$

All Poetaz are hybrids from Poeticus Ornatus and Polyanthus Narcissi. The plants are tall and vigorous growers, bearing heads of large, well formed flowers, delichously fragrant. There is no better group for indoor culture in flats, pots or bowls
while if planted in time, their hardiness outdoors leaves nothing to be desired.

Cheerfulness
Six \$1.00, Doz. \$1.55, 25 \$2.90, $100 \$ 10.50$
The only double flowered poetaz. 3 to 5 pure, fragrant, double white blooms on a stem; excellent for cutting.

Early Perfection
Six \$1.35, Doz. \$2.25, $25 \$ 4.00,100 \$ 14.00$ Creamy white perianth, lemon-yellow cup, free flowering. Excellent for growing in the house.

## Glorious

Six \$1.30, Doz. \$2.15, 25 \$3.85, 100 \$13.2.; Tall, flower delightfully informal in habit, perianth poeticus-white with eye orange, edged red; good for semi-shade, very early and an excellent variety
for growing in the house. for grows
Scarlet Gem
Six \$1.35, Doz. \$2.30. 25 \$4.15. 100 \$14.7.5
This beautiful cluster-flowered Daffodil is especially lovely in full sunlight, as it has transparent character. The perianth, which is a primrose-yellow, seems rather to be of the quality of soft taffeta silk, and the petals are slightly
ridged lengthwise. The corona is of rich deep orange and there anre usually about six flowers to a stalk.


Glorious
Cheerfulness



Orange Prince Six $\$ 1.35$, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ One of the finest of the yellow Poetaz. Perianth is of rich yellow with a slightly darker cup

Poetaz Narcissi Mixed
Six \$1.20, Doz. \$1.85.
$25 \quad \$ 3.3 .5,100 \quad \$ 12.00$ This mixture includes all the varieties listed in this catalog as well as several other kinds we do not offer because of near duplication in color. Poetaz Narcissi are very fragrant and make a wonderful show alter the Trumbet Daffodils have faded, protonging the Daffodil season by two

## POETAZ NARCISSUS COLLECTION

3 Bulbs each of 6 varieties listed, 18 Bulbs .... $\$ 3.50$ 6 Bulbs pach of 6 varieties listed, 36 Bulbs .... $\$ 6.25$ Varieties will be carefully labeled, all top quality bulbs.

## Orange

Prince



Pink Fancy
Rosy Sunrise
Lady Bird
Pink Select
Champagne
PLEASE NOTE:
All pink and apricot-tinted Daffodil flowers, while in bud stage or at earliest opening do not show the pink shadings. This develops when the flowers are about a day or more old.

## $N_{\text {ew }} \mathcal{D}_{\text {ink }} \mathcal{C r u m p e t}^{\mathcal{D}_{\text {affodils }}}$

Calling this group of Narcissi "Pink" Daffodils is taking liberties, but it is common practice to refer to the well known Mrs. R. O. Backhouse as "The Pink Daffodil" and certainly the varieties offered here merit the same privilege. They are lovelier and more delicately tinted than Mrs. R. O. Backhouse, which is their parent. Each one of them is a jewel in any Daffodil collection. All are excellent growers and multiply rapidly. Wayside Gardens has possibly imported and distributed more fine and rare bulbs than any other nursery firm in America. Grullemans of Holland now make this collection available to us.

One of the most remarkable facts is that it is not uncommon to count 20 to 30 perfect blooms on 6 bulbs, the second year after planting. Their rapidity of increase and blooming is truly outstanding.

Champagne Each 55c, Six \$2.75, Doz. \$5.00, $25 \$ 9.50,100 \$ 35.00$ Pure white perianth, well formed and of good substance. The cup is bloom the color turns to salmon-pink. One of the first to bloom and one of the very best

Lady Bird Each 50c, Six \$2.40, Doz. \$4.25, 25 \$7.75, $100 \$ 27.50$ White perianth, of perfect form. The large trumpet is distinctly pink and flaring, evenly ruffled, pale apricot cutside, deep orange-aprico outstanding variety. It resembles Daisy Schaeffer in form and size.

## Fragrant New Pink Daffodil <br> LOUISE DE COLIGNY

Louise de Coligny is in our estimation, the most unusual Daffodil ever offered because it is deliciously fragrant. The reflexing perianth, which is pure white and of gcod substance, tends to throw the neat apricot pink cup into focus. This variety, on opening, shows its color immediately while some of the other pinks do so on the second or third day Although the flowers are not giants, they are produced in great quantity. A clump of six bulbs in our test garden produced over 22 good flowers the second year. It is a rapid multiplier. When walking past a cluster of flowers, the air is perfumed with a fragrance not unlike violets and vanilla mixed. There has never been anything like it. The flower closely resembles that of Pink Fancy

Each 55c, Six \$2.75, Doz. $\$ 5.00,25 \$ 9.50,100 \$ 35.00$
Mrs. R. O. Backhouse Six $\$ 1.50$, Doz. $\$ 2.75,25 \$ 5.00,100 \$ 18.00$ This is the old "Pink Daffodit" fine informal perianth of ivory-white, and beautifully proportioned, slim lang trumpet of apricot-pink, changexceptional substance; long lasting; early. Belongs in every collection.

## Pink Fancy

Six $\$ 1.50$, Doz. $\$ 2.75,25 \$ 5.00,100 \$ 18.00$ White perianth, well formed, with a pale apricot cup, broadly fringed a few bulbs soon develop into a big clump. It is for that reason it can be offered for less. It is a splendid multiplier.

## COLOR PLATE COLLECTION PINK DAFFODILS

Here is a superb collection of these new Daffodils. All are perfectly fine growers increasing rapidly and all blcom freely. Here are the 8 varieties: Siam, Pink Fancy, Pink Rim, Lady Bird, Champagne, Pink Glory, Rosy Sunrise and Pink Select.

1 each of the 8 varieties illustrated for $\$ 4.00$
3 each of the 8 varieties illustrated for 9.00
6 each of the 8 varieties illustrated for 17.00

Pink Glory Each 50c, Six \$2.70, Doz. \$4.85, 25 \$9.25, $100 \$ 33.00$ The "Orchid" among the Narcissi. Pure white perianth, somewhat loose but graceful, with an exquisite long trumpet opening light Indian yellow soon shading to a lovely pink, inside deep pinkish apricot remaining so ill the end. Whithout any question one of the most beautiful "pinks" ever raised. When used in a small corsage with some Asparagus green,
it is as delicate as an Orchid.

Pink Rim Each 50c, Six \$2.25, Doz. \$4.10, $25 \$ 7.50,100 \$ 26.00$ The stiff, pure white perianth is of exceptionally good form. The cup is soft citron-yellow with a sharply defined picotee-like pink rim. It is quite distinct in its markina and coloring and alwuys draws a lot of attention wherever shown. Strong stem and free blooming plus a rapid increaser makes this one of the best new pink Daffodils.

Pink Select Each 50c, Six \$2.25, Doz. \$4.10, $25 \$ 7.50,100 \$ 26.00$ Pure white perianth of fine form, opening pale yellow, soon turning to a放

Rosy Sunrise Each 50c, Six \$2.70, Doz. \$4.85, $25 \$ 9.25,100 \$ 33.00$ This is one of the choicest of the Pink Daffodils, It is a strong grower and one of the freest bloomers. Perianth is white, of good substance Color is salmon-apricot with pink shadings. Inside trumpet color soft corn-yellow, a difficult color to describe and still more difficult to illustrate.

Siam Each 50c, Six \$2.70, Doz. \$4.85, $25 \$ 9.25,100 \$ 33.00$ Pure white perianth, well formed and of good substance. The cup is wide and flaring, apricot-tinted changing gradually to a soft pink. This is perhaps the largest flowered one in the collection and we predict it will be used by the hundireds of thousands in the future. Last but not

Toscanini Each 50c, Six \$2.25, Doz. \$4.10, $25 \$ 7.50,100 \$ 26.00$ One of the finest Pinks. Stiff white perianth of perfect form and substance. Long, large trumpet of a distinct shrimp-pink. Flowers are substantial and last a long time and it is very free flowering. Good strong grower and increases quite rapidly.

## MIXTURE OF PINK DAFFODILS

Besides the varieties offered there are many dozens of seedlings which are very much alike and it would not do to give them all names. Too fine to destroy, we offer them in this mixture to which also has been added: a quantity of bulbs of the varieties listed here.

6 Mixed Pink Daffodils for $\$ 2.25$
12 Mixed Pink Daffodils for 4.00
25 Mixed Pink Daffodils for 7.00
100 Mixed Pink Daffodils for 25.00

## Double CNarcissi

## Albus Plenus Odoratus

Six \$1.05, Doz. \$1.70, $25 \$ 3.00,100 \$ 11.00$ The old Gardenia-flowered Double Poet's Narcissus. Pure snowy white; wonextremely late, after most of the Narcissus have gone. A rare old variety preserved jealously in many gardens. Plant it at least 6 inches deep. There is nothing like it; needs no care.

Daphne
Six \$1.20, Doz. \$1.85, $25 \$ 3.35,100 \$ 12.00$ The most promising novelty of this division. Sweet scented, dainty, pure white double flowers; early forcer.

Inglescombe
Six \$1.35, Doz. \$2.40, $25 \$ 4.35,100 \$ 15.50$ yellow. It blooms freely, multiplies readily and grows anywhere.

Mary Copeland
Six \$1.45, Doz. \$2.60, $25 \$ 4.75,100 \$ 17.50$ One of the famous varieties of the new doubles. This variety has been termed the most striking double in cultivation; the longer petals are pure creamwhite with a golden ray down the center, interspersed with shorter petals of lemon and brilliant orange, giving a three-color effect; unsurpassed for garden or show.

## Twink

Six $\$ 1.10$, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$ It is double, of the semi-full type, the petals alternating a soft primrose and clear orange ; and so arranged as to give the flower a most attractive appearance; and making it a most adaptable flower for large scale decorative work; is very free flowering and hardy.


Narcissus Bulbocodium, Conspicuus
Juncifolius
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 14.00$ Small, graceful, rich yellow flowers, rather smaller than a Buttercup with a dainty little flat crown.
Triandrus albus
Six $\$ 1.10$, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$ An exquisitely beautiful little species, it is of slender growth and pro-
duces o cluster of elegant creamy white little flowers with globular cup and perianth reflexing as in the Cyclamen. Height 7 inches.

Minimus
Six $\$ 1.35$, Doz. $\$ 2.30,25 \$ 4.15,100 \$ 14.75$ A miniature trumpet Daffodil not over 6 inches tall. Its tiny yellow trumpet is perfectly formed and not much over $1 / 2$-inch long. A choice variety for the rock garden.


Narcissus Bulbocodium Citrinus


Narcissus Juncifolius

Narcissus Triandrus Albus (Life Size)


## Little Daffodils

## (NARCISSUS SPECIES)

The following are charming little subjects for rock work, where their dainty flowers are seen to perfection. They should be left undisturbed for years, and if happy, will soon establish themselves and afford a lovely picture in early spring. All the Bulbocodiums (except Monophylus) and foot of the rockery. Triandrus Albus (Angel's Tears) and Juncifolius delight in partial shade and a light, gritty soil, and should be given a well drained position.
Bulbocodium citrinus Six \$1.35, Doz. \$2.30, 25 \$4.15, $100 \$ 14.75$ Large sulphur Hoop-Petticoat, very beautiful pale citron-yellow. Height 6 to 8 inches
Bulbocodium, Conspicuus Six \$1.10, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$ Yellow Hoop-Petticoat, flowers rich golden yellow of hoop-petticoat form and rushlike foliage. Height 6 inches.
Canaliculatus
Six $\$ 1.20$, Doz. $\$ 1.90,25 \$ 3.40,100 \$ 12.25$ A dainty little Polyanthus Narcissus from Mentone, suitable for sunny positions in the rock garden. It has narrow, erect bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular golden cup, sweetly scented. Height 6 inches.


Narcissus Canaliculatus

## CNarcisisi for Growing in (OXater

## PAPER-WHITE NARCISSUS

Paper-White Grandiflora Six $\$ 1.40$, Doz. $\$ 2.50,25 \$ 4.60,100 \$ 16.50$ The popular bunch-flowering, pure white Narcissus, frequently having 30 individual blooms and splendid decorative foliage from a single bulb. We offer top size bulbs best suited for growing indoors in pebbles and water.

## GOLDEN YELLOW NARCISSI

Soleil d'Or
Six \$1.45, Doz. \$2.60, $25 \$ 4.75,100 \$ 17.50$ Soleil d'Or resembles the Paper-White Narcissus very much in habit but is of an exquisite deep yellow color, with an orange-yellow cup. The culture is the same as for the PaperWhite Narcissus. We have some very fine stock of this variety to meet the steadily increased demand.

## NARCISSUS, FEBRUARY GOLD

This is a little known, extremely early blooming, small golden Daffodil. One of the parents of this Hybrid is the little "Cyclamen" Daffodil which is responsible for its extreme earliness and "perky" flowers which in March or sometimes in late February start off the Daffodil season. It is one of the earliest Daffodils to grow indoors. Start a few bulbs in pebbles and water in November. Keep bowls in a dark, cool place for three weeks and then bring into light or put six bulbs into a shallow 5 -inch flower pot with earth in October. Keep pot moist and in a dark, cool place for six weeks. Then bring into light. You'll have dozens of small golden Daffodil
blooms in no time. Several plantings will give you blooms in no time. Several plantings will give you a continu-
ation of blooms. Six $\$ 1.10$ Doz $\$ 1.85$, ation of blooms. Six $\$ 1.10$, Doz. $\$ 1.85,25 \$ 3.30,100 \$ 11.75$

## Sweet Scented Hyacinths

Hyacinths produce the first color of spring to which you so eagerily look forward. In no other way is it possible to obtain so early such a wide variety of gorgeous color. Equally desirable is their lovely fragrance... Plant them most anywhere, informally. Scatter them about with other spring flowers. Plant them by themselves in beds of one or more colors. Their beauty is enhanced by most any kind of background. Consistent and dependable, they are uniform in height, therefore popular in carrying out any pattern or design. How joyfully you will greet them as they bring to you the first fragrance and color of spring!

## Growing Hyyacinths in OPater

Open the bags upon arrival, and place in a cool, dry place until December ist. The preferred storage temperature is 50 degrees $F$. but 60 degrees $F$. is allowable.

Before placing the bulbs on the well-known Hyacinth glasses, or Mason jars, the root base must be cleaned, so that all residue and old roots are removed. Fill the glasses with clean, cool water until the root base is touched. The glasses or jars are then placed in a cool, dark closet or cellar until the top growth is 4 inches above the bulb. This takes about eight weeks. Preferred temperature not over 50 degrees $F$

When 4 inches top growth has been made, the glasses may be taken to a north window, in the living room, and if necessary some water can be added; never change the water completely. Hold temperature to not over 70 degrees $F$. Avoid too much direct sunlight.

## Giant Size Hyacinth Bulbs

For those customers who wish to grow the largest possible flowers in Hyacinth glasses, we imported a number of giant bulbs of the most popular kinds. These are specially suited for growing on glasses and should with care produce the finest and largest flowers it is possible to grow.
Delft Blue. Light blue.
Each 60c, Three \$1.50, Doz. \$5.75, $100 \$ 38.00$ King of the Blues. Dark blue.
Each 60c, Three $\$ 1.50$, Doz. $\$ 5.75,100 \$ 38.00$ Lady Derby, Rose-pink.
Each 60c, Three \$1.50, Doz. $\$ 5.75,100 \$ 38.00$ L'Innocence. Pure white.
Each 60c, Three \$1.50, Doz. \$5.75. $100 \$ 38.00$ Princess Margaret. Light pink.
Each 60c, Three \$1.50, Doz. \$5.75, $100 \$ 38.00$
Use giant size bulbs preferably. Smaller sized bulbs, however, will produce nice blooms even though not quite as large as you obtain from giant
bulbs.

Jan Bos
L'Innocence



Imported Hyacinth Glasses
Leerdam Crystal
These crystal Hyacinth glasses are imported by us from the world famous Leerdam glass factory in Holland. They are beautifully made and when not in use for the growing of Hyacinths become handsome vases
for cut flowers for cut flowers

Each \$1.25, 3 for $\$ 3.50$, 6 for $\$ 6.00,12$ for $\$ 10.00$


## For Outdoor or Indoor Culture

18 Centimeter Size Bulbs
Few flowers are capable of giving more lasting satisfaction than the Hyacinth. Sweet and delicate is their scent, and of a nature that everyone enjoys. Hardy and filled with energy, each Hyacinth produces its flowers time and again under the most adverse conditions, requiring little time or attention from you. Since the size of the flower is directly proportionate to the size of the bulb, it is advisable that you order the size best suited for the use you have in mind.
Fine results for outdoor or indoor growing are oblained from the 18 centimeter bulbs. Greater vigor is naturally found in the larger size bulbs and this added vitality produces enormous trusses, causing them to attain to the peak of perfection.

City of Haarlem
Each 50c, Three $\$ 1.25$, Doz. $\$ 4.50$, $100 \$ 30.00$
The finest of the yellows. Well formed trusses of pale yellow bells. An excellent variety.

## Delft Blue

Each $5 n_{c}$, Three $\$ 1.25$, Doz. $\$ 4.50,100 \$ 30.00$
Clear, light porcelain-blue; a strong variety with large, well formed trusses. One of the best of its color.
Jan Bos
Each 50c, Three \$1.25, Doz. \$4.50, $100 \$ 30.00$ A fine clear scarlet bloom, good stem and habit, considered the best red.
King of the Blues Each 50c, Three \$1.25, Doz. \$4.50, $100 \$ 30.00$ Dark violet-blue; splendid large trusses. One of the best blue Hyacinths.
Lady Derby
Earh 50c, Three \$1.25, Doz. $\$ 4.50,100 \$ 30.00$ Beautiful and clear rose-pink, with large, compact trusses. Early and fine for forcing and bedding. The best of the pinks.
La Victoire
Each 50c, Three \$1.25, Doz. \$4.50, $100 \$ 30.00$ Shiny carmine-red with large, well frilled spikes. A splendid bedder where brilliant color is required.
L'Innocence
Each 50c, Three $\$ 1.25$, Doz. $\$ 4.50,100 \$ 30.00$ This is the most satisfactory all-around pure white. Compact spikes with large bells. Does well anywhere.

## Hyacinths

[^0] pink. This is by far the best pink Hyacinth, both as to size and color.
Queen of the Pinks
Each 50c, Three \$1.25, Doz. $\$ 4.50,100 \$ 30.00$ A fine variety. Color is lovely rose-pink. Broad, large trusses, good sized bells on strong stem. One of the top quality varieties in this color.
Queen of the Whites
Each 50c, Three \$1.25, Doz. $\$ 4.50,100 \$ 30.0$ n Pure white. This and L'Innocence, we recommend as the two best varieties in this color.

## MIXED HYACINTHS-18 Cm. Size

This mixture is made up from the varieties listed under this heading. The bulbs are two sizes larger than the regular garden size. They will make a fine and fragrant showing in the garden. We do not advise you to grow several mixed bulbs in one pot because of difference in time required to force them into bloom.

Six $\$ 2.50$, Doz. $\$ 4.50,100 \$ 30.00$

## GARDEN HYACINTHS-15-16 Cm. Size

For your garden planting the most economical size of Hyacinth bulbs are those which measure 15 or 16 centimeters. They do not fall when in full bloom as the spikes are not too heavy, holding them upright. As the snows vanish they produce a most pleasing and fetching display of color when planted in beds, blooming from 4 to 6 weeks in advance of the Darwin Tulips. The varieties offered are of the very finest obtainable for garden use. They have a wide range of vivid colors, the stems are strong and the blooms noted for their longevity. Left in the ground you may expect annual returns from your investment in color and fragrance
All varieties on pages 42 and 43 are offered in 15 to 16 cm . size for garden use and are priced as follows:
3 of one kind for $\$ 0.75 \quad 12$ of one kind for $\$ 2.75$
6 of one kind for $1.50 \quad 25$ of one kind for 5.00
100 of one kind for \$18.00

## Grench Roman Hyacinths

The early Roman Hyacinth, with its graceful spike of fragrant bells, is one of the earliest of all winter-flowering bulbs.

They may be placed in the more artistic ornamental bowls, using peat moss as a filler, which only needs to be kept continually moist, requires no additional fertilizer, and in which the bulbs thrive and bloom luxuriantly. Bulbs planted in October bloom in December.

Extra large bulbs, Six \$1.75, Doz. $\$ 3.00,25 \$ 5.50,100 \$ 20.00$

Pink Roman
Extra large bulbs, Six \$1.75, Doz. $\$ 3.25,25 \$ 5.75,100 \$ 22.00$

White Roman Extra large bulbs, Six $\$ 2.25$, Doz. $\$ 4.00,25 \$ 7.00,100 \$ 25.00$



## Dutch and Spanish Jris

Be prepared for a surprise after you plant some of these for they multiply so rapidly that their numbers increase each year and must be weeded out from time to time. These blooms bear a striking resemblance to the Orchid and their rich colors are most fascinating, ranging from pure white through golden yellow to cornflower-blue, dark violet and deep purple. They are excellent for cutting, stand a lot of handling and last even longer when put in water. All they ask is a sunny spot, fairly well drained and a little protection when the weather is extremely cold. We know of no other bulb that is so lovely and, at the same time, so low in cost. It is not without reason that in England they are known as "The Poor Man's Orchid." By all means, include some of these lovelies in your order today.
Blue Horizon
Six 55c, Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ Standards steel-blue; falls very dark blue. A very large Iris of robust growth. A-1 for cutting and garden use
British Queen
Six 55c, Doz. 90c, $25 \$ 1.65,100 \$ 6.00$ Pure white, good form and substance; one of the best and much used commercially because of its good keeping qualities. 24 inches tall.
Bronze Queen Six 55c, Doz. 90c, 25 \$1.65, $100 \$ 6.25$ A beautiful deep coppery bronze-colored variety, the best of this color. It is quite a rare shade in flowers. One of the most aristic of the bulbous iris.
King Mauve
Six $60 c$, Doz. $\$ 1.05,25 \$ 1.85,100 \$ 7.00$
Standards very dark blue; falls dark blue. A very early 1 ris of remarkable substance; the best medium-priced blue. 22 inches.
King of the Whites
Six 55c, Doz. 90c, $25 \$ 1.65,100 \$ 6.00$ Fine substantial pure white flowers, good grower and multiplies rapidly; fine for cutting and garden use.
King of the Yellows
Six 55c, Doz. $90 c, 25 \$ 1.65,100 \$ 6.00$ Standards and falls soft yellow; very early and exceptionally good for forcing. Multiplies well in the garden where it makes a fine show.

## Lemon Queen

Six 60c, Doz. \$1.05, 25 \$1.85, $100 \$ 7.00$ Standards creamy white; falls canary-yellow with orange stripe; very large flowers; early. 28 inches.
Saxe Blue
Six 60c, Doz. \$1.05, $25 \$ 1.85,100 \$ 7.00$ A brilliant, clear, delft-blue flower with golden spot on petal near base makes this one of the outstanding new varieties. It has great substance and is fine for

Wedgewood Six 60c, Doz. $\$ 1.05,25 \$ 1.85,100 \$ 7.00$
Standards blue; falls lighter blue; excellent forcer and makes a bold show in the garden as well.
White Excelsior Six 55c, Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ Uniform pure white; falls very broad, very good form and substance; very early; the best medium-priced white. 22 inches.
Mixed Colors of Above Varieties

## Dutch and Spanish Iris Collection

This collection will be made up of 10 distinct varieties of our selection, selected from the varieties offered above. They will be labeled and packed separately. Just the thing for the hardy border.

100 bulbs in 10 varieties for $\$ 7.00$

## Iris Reticulata

(Fragrant Iris)
This lovely species is one of the treasures of the garden or rock garden. It can be described as a small form of the Spanish or Dutch Iris. Its main value lies in be fact that it may be forced into bloom in the house with the greatest ease. Six or eight bulbs put into a 4- to 5 -inch pot when received will bloom about Christmas time. The fragrant blossoms remind one of a bunch of fresh Violets. Perfectly hardy with reasonable protection. It is one of the loveliest early flowering bulbs for the rockery. To show it off well, plant a number of bulbs under the white Arabis Alpina;
you'll enjoy the results more than we can tell you.

Six 70c, Doz. $\$ 1.20,25 \$ 2.20,100 \$ 8.00$
Iris Reticulata
Perfectly hardy. March blooming. As fragrant as Violets.


## Eremurus-Goxtail Lilies

They are among the finest of hardy bulbous plants. Striking, sensational and dignified, are ex they grow giant flower spikes that borders where they form early, colorful groups. Absolutely hardy, in autumn, from September until reach a height of from five to eight feet. They should be planted After blooming, the plant disappears the vacant space. Many of our customers fill such spaces with Ge planted right over them to fill sistent and once planted will last for ten or fifteen years or more without resetting or dividing advised for their protection. from year to year. In the very coldest regions a light mulching is

## PASTEL SHADED SHELFORD EREMURUS

Stately-Daintily Graceful-Charmingly Dignified
That is the impression these fall flower spikes make on one. These hardy hybrids are truly lovely Their inflorescence is three feet long, containing great numbers of coppery pink, orange, pale yellow excelint fow den. They late the create a most fascinating impression in the gardeur supply last three weeks or more indoors when kept in water. After many years of patient growing three six解 Sher planted, the roots will last for ten years or more.
Shelford Pastel Hybrids
Each $\$ 2.00$, Three $\$ 5.50$, Doz. $\$ 20.00$

## EREMURUS SHELFORD HYBRIDS, NAMED VARIETIES

Isobel. Coppery orange
Moonlight. Pale yellow.

Each \$3.25
Each \$3.25
For Giant Flowered Eremurus, See Page 52.

## Regelio Jris

Andromache (Rare)
Each 50c, Three \$1.20, Doz. \$3.75, $25 \$ 6.75,100 \$ 24.00$ A rare and beautiful hybrid, belonging to the Regelio-Cyclus group. Grows about 18 inches tall with several heavily veined flowers of soft lilac, with dark violet sheen. It is the first time since quite freely. In very cold sections protect from plant, it loves a sunny, dry place and multiplies quite freely. In very cold sections protect from too cold weather. Blooms in May.

## Iris Species

Danfordia
Six $\$ 1.05$, Doz. $\$ 1.70,25 \$ 3.00,100 \$ 11.00$ A beautiful little Iris from Eastern Asia Minor which was unobtainable for many years; bright golden flowers resembling in form Iris Reticulata, produced in early February. Height 3 inches

Pavonia (Peacock Iris) Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 13.50$ Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots

## Tuberosa

Six $\$ 1.00$, Doz. \$1.55, $25 \$ 2.85,100 \$ 10.2 .5$ A rare species, producing charming small green flowers with vivid black blotches. An attractive
and unusual flower.


Eremurus, Shelford Hybrids

Iris Danfordia, golden yellow counterpart of Iris Reticulata.


Iris, Andromache
Eremurus Robustus



Sternbergia Lutea Major (See page 53 )
Muscari Azureum


Galanthus Nivalis (See page 52)


Camassia Esculenta


Anemone Blanda (See page 50 )


Ranunculus, Giant Wayside Gardens Hybrids

2


Erythronium-Trout Lilies (See page 51)


Muscari Plumosum

## Muscari-Grape Hyacinths

Muscari are charming spring-flowering subjects. They can grow under spot of the rockery, without special attention. They are best planted immediately on recelpt and can remain undisturbed for years. They are absolutely hardy and some varieties are delicately fragrant. Botryoides, Azureum and Armeniacum are beautiful when forced in the house, same culture as about five inches hish Armeniacum (Early Giant)

Doz. 80r, $25 \$ 1.50,100 \$ 5.25$
Deep cobalt-blue flowers, producing many spikes with larger flowers fragrant. While there are several kinds of Muscari we consider this variety the best for mass planting. Their flowers open just about the are going. They do well in the wild garden and also in grass not too rank. They are nice under trees and along borders Azureum
Bright (Hyacinthus) february, valuable early spring flower


Muscari Armeniacum

Botryoides coeruleum Bright blue, very free-flowering at the time of common blue Grape Hyacinth and fine in the rock保 Botryoides album Doz. $90 c, 25 \$ 1.65,100 \$ 6.00$ This is the white form which is very pretty planted with the blue vaPlumosum (Plume Hyacinth) Doz. \$2.25, $25 \$ 4.00,100 . \$ 13.50$ Bearing in May, handsome feathery plumes of violet-colored flowers very attractive. Height 7 inches. A most unusual and fascinating flower. Mixed Varieties This mixture contains some of all the varieties listed as well as other intcresting varied and colorful display of Grape Hyacinths. 1 th mos turbed they will increase rapidly and last practically forever



SCILLA HISPANICA (Wood Hyacinth)
[48] Rose Beauty Alba Maxima

Excelsior


## CAmaryllis $\mathcal{H}_{\text {ybbrids }}$

Whether you grow them in the house or in the garden, these Giant flowering Amarylis produce truly magnificent blossoms. Even the amateu gardener can confidently expect results and with the least possible care and toution. Planted in a pot in winter, they bloom about 6 to 8 weeks later You will have a succession of bloom throughout the winter if the bulbs are kept dormant and planted ten days or two weeks apart. March, Apri and May are the months to plant them in your garden and they will bloom during July and August as easily as Gladioli. From these lovely bulbs a vigorous stem shoots out, carrying 4 to 6 very large blooms. The colors range all the way from pure white grounds with varied markings of rose red and crimson to the richest main colors of scarlet, crimson and bright red. We can supply them from November until June, but place your order

## MAMMOTH ROYAL DUTCH HYBRIDS

This is the finest strain available. The flowers are superby shaped and of mammoth size. Only a very limited number of this genuine type is available and we believe we are the only source where they can be obtained.

Royal Dark Red Shades<br>Royal Pink and Rose Shades<br>Royal Salmon-Pink with White Stripes<br>Royal Pure White

Mixed Mammoth Royal Dutch Hybrids
Each $\$ 3.50$
Each $\$ 3.50$
Each $\$ 3.50$
Each $\$ 5.00$

## GIANT CALIFORNIA HYBRIDS

This is a fine strain of Giant Flowered Amaryllis originating from the Royal Dutch Hybrids. They are grown in California where they do beautifully. They are a great improvement over the older type. Being produced in the open field, they are available only in mixed colors as it is not prac tical to mark the separate colors in open field culture.

Giant California Hybrids
Each \$1.50, Three \$4.00, Doz. $\$ 15.00$

## HARDY AMARYLLIS

Halli (Lycoris Squamigera) Each 70c, Three \$1.90, Doz. $\$ 7.00$ We offer only big American-grown bulbs which will bloom the following year after planting, not devitalized, imported stock at a cheap price which takes several years before they produce flowers. Produces attractive green foliage in early spring which grows until July when flower stalks spring from the ground to a height of 2 to magic, the veloping an umbel of large, Lily-shaped flowers, 8 to 12 in number of a delicate lilac-pink shade. The bulb is perfectly hardy and should be covered with about 4 to 5 inches of earth. A small stick or label put where bulb is planted prevents damage to bulb while dormant.

## Eranthis-Winter Aconite

## Plant Bulbs Immediately Upon Receip

These produce about two weeks before Crocus are in bloom, little yellow flowers like Buttercups about 3 inches above the ground, with settings of fine green, frilled collars which never seem to mind the worst of weather conditions. Will thrive under trees where few other plants can hold their own. They seed themselves freely and colonies from self-sown seed are soon formed. Plant at once upon receipt, firmly, 2 inches deep, in shade or full sun, about 18 bulbs to a square foot.

Cilicica
Six 55c, Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ Deep yellow flower, foliage bronzy and finely cut; lovely rock garden variety.
Hyemalis
Six 55c, Doz. $90 c, 25 \$ 1.65,100 \$ 6.00$
The common Winter Aconite, clear yellow, very early. Good for the rock garden, under Sedums or under trees. Plant bulbs of once when received.

## Scilla - Squill

The rich dark blue of Scilla bifolia and the bright blue of Scilla sibirica in early spring render them invaluable for edgings or for massing in flower beds and borders. As they bloom so early in the year, it is advisable to give them a sunny location. They are not particular about the soil in which they in the border ideal for the wild garden but they are not to be despised out being disturbed in any way. They are splendid in the rock garden. Never plant less than 12 to 18 bulbs in a clump.

## Bifolia

Doz. 85c, $25 \$ 1.55,100 \$ 5.50$ This species flowers in March with deep gentian-blue flowers. They are very beautiful in combination with the early flowering Eranthis, Snowdrops, etc.
Sibirica (Siberian Squill)
Doz. $\$ 1.05,25 \$ 1.85,100 \$ 7.00$ Earliest to flower, connecting the flowering of the Crocuses with the Narcissi. Fine for naturalizing, producing drooping, bell-like flowers on stems 3 to 4 inches high. Succeeds well in the rock garden. Color bright blue. Plant 3 inches deep in shade, half shade or full sun. Giant bulbs are offered above
Sibirica alba
Pure white form of Sibirica.
Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$


Hardy Amaryllis (Lycoris Squamigera)
Plant between Iris and Lemon Lilies for full color.

## Scilla Hispanica (Campanulata)

## (Wood Hyacinths; Scotch Blue Bells

They bloom at the same time as Darwin and Cottage Tulips and are beautiful combined with them in a flower border. Very attractive flowers in shrubbery borders, and most valuable for wild gardens and woodlands where they are easily naturalized. They may be planted in bare, shady places and odd corners which often have a desert-like appearance that can thus be rendered bright and cheerful. They also thrive under Fir and Pine trees where few other plants will grow. Require absolutely no care, multiply rapidly and when once planted last a lifetime.
Hispanica alba maxima
Doz. 90c, $25 \$ 1.65,100 \$ 6.25$ Large white flowers.

Doz. $90 c, 25 \$ 1.65,100 \$ 6.25$
Hispanica, Blue King Fine blue, exceedingly free
Hispanica, Myosotis (Forget-Me-Not) Doz. 90c, 25 \$1.65, $100 \$ 6.25$ Porcelain-blue, tall growing and very free flowering.
Hispanica, Excelsior
Doz. 90c, $25 \$ 1.65,100 \$ 6.25$ Large bells, deep blue, very fine, tall and large spikes.
Hispanica, La Grandesse White, beautiful large spikes. New.
Hispanica, Peach Blossom
Doz. 90c, $25 \$ 1.65,100 \$ 6.25$

Pale pink, large spikes. New
Hispanica, Rose Beauty
Doz. 90 c, $25 \$ 1.65,100 \$ 6.25$
Doz. 90c, $25 \$ 1.65,100 \$ 6.25$ Deep pink beautiful large spikes. One of the best
Mixed Varieties
Doz. 90 c, $25 \$ 1.65,100 \$ 6.25$ This mixture is carefully made of the best kinds. It contains some bulbs of all the varieties offered including the newest improvements. For mass plantings and colorful effects there is nothing better. They are happy in shade as well as in full sun; they increase at an amazing rate and will last forever, providing you with fine, inexpensive cut flowers os well as giving color where it is difficult to grow anything else.

## NEW SCILLA HISPANICA

Blue Ribbon (New) Six 60c, Doz. \$1.05, $25 \$ 1.85,100 \$ 7.00$ A fine tall grower with large bells, it is considered one of the best of the dark blue varieties.
Donau (New) Six $60 c$, Doz. $\$ 1.05,25 \$ 1.85,100 \$ 7.00$ Rich pure blue flowers on fine, tall stems. We believe this to be the best of the pure, true blues. Multiplies very freely.
Princess Juliana (New) Six 60c, Doz. \$1.05, 25 \$1.85, $100 \$ 7.00$ Large bells on tall stems, color is deep rose-pink; one of the best in this color. An established clump of six or a dozen bulbs makes a wanderful showing.
White Triumph (New) Six 60c, Doz. \$1.05, $25 \$ 1.85,100 \$ 7.00$ A giant white, makes broad, pyramid-shaped flowers with many spikes to each bulb. This is the best of the pure white varieties.

## ANEMONE

These popular flowers of French origin are exceedingly brilliant when in flower and excellent for cutting. They like to be planted about 2 inches deep in a cool, moist but well drained soil. Will establish without any trouble and remain for years. For northern states we advocate early spring planting, for the southern section of the country, fall planting is best.
Cover in winter with strawy manure.

## DOUBLE ANEMONE

Double Anemone in Mixture Six 55c, Doz. 90c, $25 \$ 1.65,100 \$ 6.00$ This mixture contains a riot of colors in all shades of blue, red and

## SINGLE ANEMONE

Lieutenant (Blue Poppy)
Six 50c, Doz. $85 c, 25 \$ 1.60,100 \$ 5.75$ Large, single blue flowers on long stems, resembling a blus Popp His Excellency Six 50 c, Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$ A grand variety bearing flowers measuring as much as 3 inches across, of the most vivid, veivety vermilion, with glistening, silvery white base The Bride Six 50 c , Doz. 85 c c 25 toot.
Single, pure white flowers sometimes showing a faint reddish rin
Single Giant Flowering Mixed Six 50c, Doz, 85c, $25 \$ 1.60,100 \$ 5.75$ These are the popular Anemones so frequently seen in the florists' shops in the early spring. The flowers are unusually large with a wide range of rich and brilliant colors.

## HARDY ANEMONE, BLANDA

Blanda Atrocoerulea
Six 65c, Doz. \$1.10, $25 \$ 1.95,100 \$ 7.50$ Quantities of rich violet-blue, star-shaped flowers appear in early spring just about after the Snowdrops have bloomed. The fern-like foliage grows about 3 inches tall, above which the flowers are carried in rich abundance. Perfectly hardy and liking light shade they make masses under show under shrubs, in rock gardens or in naturalized masses under trees. Always plant in clumps; preferably of a dozen位 3 inches deep.
Blanda Mixed Colors Six $65 c$, Doz. $\$ 1.10,25 \$ 1.85,100 \$ 7.25$ This mixture contains numerous shades of blue and pink and makes a most cheerful picture in the early spring garden.

## Fulgens Annulata Grandiflora

Six 75c, Doz. \$1.35, $25 \$ 2.50,100 \$ 9.00$ We do not know of any bright red in flowers that can match the fiery brilliant scarlet of Anemone Fulgens. Plant in full sun in well drained soil and give some winter protection and you will be well rewarded.

## CALOCHORTUS - Mariposa Tulips

Until one has seen a good collection of these plants, he has no idea how much Nature can do in the variation of one flower. One to many on a stem, wonderfully marked with eyes and dots, and penciling in rich colors, are characteristics. "Mariposa" is simply the Spanish word for butterfly, and is applied to these Tulips because the eyes and markings are so like those on a butterfly's wings.
Mixed Colors and Varieties Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ They grow from 1 to 2 feet high and branch. The flowers are simoly marvelous in their variety of colors and markings. Scarcely two are again through shates of pink vary through white, ilac to purple and more or loss flower lover than a puantity of these porous soil either sandy shade. Flowers are 2 to 4 inches in diameter

Calochortus, Mixed Varieties



Double Anemone

## BRODIAEA

These are easily naturalized in almost any soil. Plant them about 3 inches deep and leave them alone. They are especially happy under deciduous trees, in the rock garden or rough, gritty soils.
Mixed Six 50c, Doz. 85 c, $25 \$ 1.55,100 \$ 5.50$ This mixture contains the following colors: blue, red, yellow, white, and is good for naturalizing. Bulbs self-sow and increase quite rapidly.

Erythronium, Dog Tooth Violet


## CALLAS - Zantedeschia

Plant Callas indoors in the late fall of the year. In April or May dormant bulbs may be planted near the pool in a sunny spot where they will flower beautifully in August or September

## Elliottiana (Yellow Calla)

Each 80 c, Three $\$ 2.25$, Doz. $\$ 8.00,100 \$ 60.00$ One that should be planted extensively. The are truly magnificent and produced in abundance. The green foliage is are truly magniticent and produced in abundance. The green foliage is sported white gubject

Godfrey (White Calla) Each 55c, Three \$1.35, Doz. \$5.00, $100 \$ 35.00$ Most ornamental foliage if grown near pool where it will get plenty of water; an excellent, easily grown house plant

Rehmanni
Each 55c, Three \$1.35, Doz. \$4.50, $100 \$ 30.00$ The pink or rose Calla. A rather uncommon species native to Natal. The flowers are small but pink and therefore most unusual. An uncom mon plant for the greenhouse or indoor culture.

## CHIONODOXA - Glory-of-the-Snow

A mass planting forms one of the most sumptuous displays of floral beauty, a mass of blue and white, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes, bearing from 12 to 15 Thewers of sky-blue with a pure white heart, creating a lovely effect They should be planted in the fall, 3 inches deep, about 18 bulbs to the square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. The flowers will cross with one another and will seed themselves, forming natural colonies. All are 6 to 7 inches high, therefore excellent in the rockery as well.
Luciliae
Doz. 70c, $25 \$ 1.30,100 \$ 4.00$
Top size bulbs. Bright blue, white center. Flowers often with 6 to 8 blooms on each stem.

Luciliae alba
Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$ A very beautiful pure white variety of the Luciliae
Luciliae rosea
Doz. $\$ 1.55,25 \$ 2.85,100 \$ 10.25$ A fine variety with pink flowers of the Luciliae form

## Sardensis

Doz. 70c, $25 \$ 1.30,100 \$ 4.00$
Top size bulbs. Same as above with true gentian-blue flowers.
Mixed Chionodoxa, All Varieties Listed Doz. $70 c, 25 \$ 1.30,100 \$ 4.00$

## ERYTHRONIUM - Trout Lilies

These are charming woodland plants, producing in early April, small Lily-like flowers of which the colors run in delicate tints of white, Dink cream, bright yellow and rose. They thrive in wooded places under shrubs and in shaded corners or crevices of the rockery.

## Tuolumnensis

Six $\$ 1.25$, Doz. $\$ 2.00,25 \$ 3.50,100 \$ 12.50$ Glacier Lily, Mountain Lily, or Golden Easter Lily. One of the most beautiful and rarest of Dog-Tooth Violets, do best in shady woodland places, well drained soil. Not unusual to see them with 10 to 12 golden flowers, the

Six \$1.25, Doz. \$2.00, $25 \$ 3.50,100 \$ 12.50$ This mixture is made up of many varieties. Splendid for naturalizing and for rock garden in light shade. It is best to plant them in groups of six and more. Once planted they will remain and multiply very rapidly.
Are perfectly hardy and simple to grow.

## CAMASSIA (Hardy)

There are few bulbous plants that meet climatic or soil conditions better or give a more attractive bloom. They are hardy without protection, and thrive either under ordinary garden conditions or when naturalized in open, moist woods or in not too dense a grassy growth. The flower stems are 2 to 4 feet high with as many as a hundred star-shaped flowers measurEsculenta

Six 50c, Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$ Very showy in mass planting. Forms flower spikes 2 feet high, bearing a cluster of star-shaped flowers of a very fine, rich purple. Fine for wet or swampy places where other bulbs do not grow.

## Cusicki

Six $75 c$, Doz. $\$ 1.35,25 \$ 2.50,100 \$ 8.75$ Same as preceding but a giant. Flowers are larger and are deep blue. A very showy bold flower. 4 feet high. Again does well where other bulbs fail

## FREESIAS (Large Flowered)

Without doubt the most sweetly scented flower grown; a single bloom permeates the living-room with its delicate perfume. Although they are quite popular and very easily raised, we suggest the following treatment: procure the bulbs as early as possible and plant them in August, 6 to 25 bulbs for a single pan. The soil should be a mixture of good loam. The bubs planted early, say Auugst and September, must be placed outdoors until cold weather sets in; must be regularly watered and kept growing all the time. In November, before frosts appear, the pots should be placed in the window of a cool room.

## Golden Giant

Six 75c, Doz. \$1.35, $25 \$ 2.50,100 \$ 9.00$ A yellow Freesia of unusually sturdy growth; tall, straight stems. Flowers large and wide open. Great lasting qualities. Very prolific producer
with several laterals.
White Giant
Six 75c, Doz. \$1.35, $25 \$ 2.50,100 \$ 9.00$ A new giant white, stems average 18 to 20 inches long. Single flowers $21 / 2$ inches long; early bloomer

## Mixed Colors

Six 75c, Doz. \$1.35, $25 \$ 2.50,100 \$ 9.00$ A lovely mixture made up out of many varieties. All the shades of the

## FRITILLARIA - Imperialis

## Crown Imperial

The Crown Imperials with their stately gracefully drooping flowers should not be missed in any garden. They want a good soil, much sun, and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds. They are real "grandmother's favorites" and should be in every hardy border or old-fashioned flower garden
Maxima, Red
Each \$1.50, Three \$4.00, Doz. \$15.00
Robust and strong growing variety with large orange-red flowers. Height 34 inches

## FRITILLARIA - Guinea Hen Flower

Fritillarias are lovely bulbous plants for the rock garden or indoor culture the stems are leafy and most graceful, with many pendent, bell-like Bells," while in other places local species are called Brown or Chocolate Lilies.
Meleagris
Six 50c, Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$
These produce in early April dwarf, pendent, reddish brown and purple bell-shaped flowers in curiously checkered shades, on stems 12 inches high. They are very effective in colonies, requiring a somewhat dry
situation. Invaluable for the rockery for naturalizing and very lovely situation. Invaluable for the rockery, for naturalizing and very lovely grown in pans indoors; use same culture as for Freesia.

Fritillaria Meleagris
Puschkinia Libanotica




Fritillaria Imperialis

## GALANTHUS - Snowdrops

Snowdrops belong to the most beloved early flowering spring bulbs. They require very little attention, and can remain undisturbed for years and years. They like rather moist and cool soil. To get a lovely effect they in woodlands and in lawns. In the latter case, the lawn should not be mown before the leaves are withered or next year's blooms may be spoiled.

Nivalis
Six 55c, Doz. 90 c, $25 \$ 1.65,100 \$ 6.00$ This is the old-fashioned favorite. Its lovely white nodding blooms are out before the frost is out of the ground; one of the lovely bulbs that tell us spring is almost here. A group naturalized in the shade of shrubs or under trees is worth while. Once planted they remain for a
lifetime.

Nivalis flore-pleno Six $85 c$, Doz. $\$ 1.45,25 \$ 2.70,100 \$ 9.75$ Double form of the common Snowdrop, requiring same care.

## Eremurus- Goxtail Bilies

## Each \$1.00, Three \$2.90, Doz. \$11.00

Bungei
This is the parent from which the Shelford Hybrids were produced. Bungei is not as big a plant as, for instance, the Robustus but it makes fine spike of golden yellow flowers about 3 to 4 feet tall. It is the easiest and hardiest of the varieties offered, blooming freely. Its root system is smaller and must not be compared with that of Robustus for instance.

Elwesianus
Each \$3.00, Three \$8.00, Doz. \$30.00 Blush-white flowers similar in form and height to Robustus. A magnificent species growing easily 7 feet tall. This as well as all other Eremurus, is produced from seed which results in slight variation of tints and shadings.

## Robustus

Giant roots, Each \$3.25, Three \$9.00, Doz. $\$ 32.50$ Flowering roots, Each $\$ 2.00$, Three $\$ 5.50$, Doz. $\$ 20.00$ Light rosy pink flowers grow on stems 6 to 8 feet tall. One-third to one-half of the stem is covered with sparkling, small cup-like flowers. This is one of the giants of the family, easily grown and lasts from year to year. Giant roots produce one or more spikes.

## Himalaicus

## .

Each \$1.75, Three \$4.75, Doz. \$17.50 A tak on this variety. The rigid spikes are covered with waxy white, cuptike flowers with golden anthers and remain in bloom four weeks or俍 cause we wanted to sell this plant in quantity and at a popular price. With reasonable care they will flower for you ten years or more without need of transplanting.

Him-Rob
Each $\$ 3.00$, Three $\$ 8.00$, Doz. $\$ 30.00$
This tremendous flower is the result of a cross between Himalaicus and Robustus. Its 7 - to 9 -foot flower spikes are studded with shiny cup-like flowers which vary from pale to deep pink, the flowers lasting four weeks and longer. As in the case of Himalaicus we did not offer this variety for sale until a large stock was first available. Here really is something outstanding for your garden at a price never before possible.

## GLORIOSA - Climbing Lily

Superba
Each 75c, Three \$2.00, Doz. $\$ 7.50$ A splendid low climber, easy to grow in the garden, it does well in sheltered spots out-ot-doors. Grows 2 to 3 feet high, producing a dozen or more gorgeous Lily-like flowers which open a bright yellow and red, but change to a deep scarlet. In bloom through the summer and autumn months. Most uriusual and rare garden bulbs. Store tubers in winter like Gladioli; may be used season after season. It may also be grown in a 4- or 5-inch pot in a cool greenhouse where it makes a beautiful show.
[52]


Ixias, Mixed


Leucojum Aestivum



Triteleia Uniflora Violacea


Gloriosa Superba


Ixiolirion Pallasi

## IXIA - Corn Lilies

Mixed
Doz. 75c, $25 \$ 1.35,100 \$ 4.50$
The colors run through all the shades of red, pink, yellow, blush and pure white. These beautiful bulbs from the Cape Colony (South Africa) are far too little known; they should be planted in late autumn and in cold districts must be covered with a thick layer of straw or leaves. Splendid for southern states. Few bulbs are so lovely and graceful and those who live where the climate is mild should plant them freely.

## IXIOLIRION

Pallasi (Tataricum)
A little known but choice hardy bulb which in early June, produces. several deep blue tubular A little known but choice hardy bulb which in early June, produces several deep blue tubular
flowers on slender stems. One of the last of the small "spring" bulbs to flower. Supply very limited.

## LEUCOJUM - Snowflake

Aestivum (Summer Snowflake)
Six \$1.35, Doz. \$2.25, 25 \$4.00, $100 \$ 14.00$ This large-flowered Snowflake produces in April and May gracefully drooping white bell-like flowers. Does best when growing in a shady situation and should be left alone as much as possible because the flowers become larger when the bulbs are not disturbed. Particularly fine for cutting.

## OXALIS

Suitable for pots or hanging baskets for winter flowering. Very easily grown in the house. Their Clover-shaped leaves are most attractive as well as the small cup-like blooms. They are excellent inexpensive small plants for decorating the home and growing on window sills.
Bermuda Buttercup Yellow.
Doz. 80c, 25 \$1.50, $100 \$ 5.25$
Hirta Lovely pink variety. Doz. 80 c, $25 \$ 1.50,100 \$ 5.25$

## PUSCHKINIA

## Libanotica

Doz. 85 c, $25 \$ 1.60,100 \$ 5.75$
A beautiful little April-flowering bulb prized for the permanent hardy
flower border and rock garden; it is also an easily grown indoor pot flower border and rock garden; it is also an easily grown indoor pot
plant. The flowers are white, shaded and striped a soft clear blue, about plant. The flow
6 inches

## RANUNCULUS

Their brilliant lovely globular-shaped flowers are splendid cut flowers and lovely at all times. May be left undisturbed for years. In the North, bulbs may be planted in April and May outdoors, will bloom in July.

> Giant Wayside Hybrids
> This new giant Ranunculus is far ahead of the common types. The per-
> Tectly double flowers are produced on tall, stout stems and appear in every conceivable shade and color. The blooms are many times larger. The color range is exquisite and the long stems make them superb for cutting.

## SPARAXIS

Finest Mixed
Doz. 80c, $25 \$ 1.50,100 \$ 5.25$
Delightful spring blooming Cape bulbs of the Ixia group, their beautiful flowers being borne ort graceful spikes about 6 to 8 inches high and the colors of the brightest and all shades. They are tigered, blotched, spotted, streaked and flushed, a complete riot of color. They are also excellent for conservatory and indoor treatment. For the
garden they are indispensable. Protect in cold climates.

## STERNBERGIA

Lutea major
Six \$1.35, Doz. $\$ 2.30,25 \$ 4.20,100 \$ 15.00$ A very effective October-flowering bulbous plant producing Crocus-like flowers of a rich golden yellow. The bulbs make a charming decoration if planted in bowls or pots and flower a few weeks after plantina. Outwhere it should be left undisturbed. Bulbs should be planted in units of three or more and left undisturbed to multiply.

## TRITELEIA - Milla

Uniflora violacea
Doz. 70 c, $25 \$ 1.30,100 \$ 4.00$
A root-like bulb which produces in early spring a pale violet-blue flower with white center. Somewhat resembles the Chionodoxa, is delightfully fragrant. They spread and multiply with amazing rapidity and are excellent in the rockery, or under shrubs or trees where nothing else will grow. They are hardy, but like a little protection. About 3 inches high.

## MERTENSIA VIRGINICA

## Virginia Blue Bells

This is indispensible in the garden for color effect; flowers are procelain-blue; buds pink at opening. The plant grows from ers about 1 inch long in short pendent clusters it is splendid for sho open border or for naturalizing along the woodland path. It flowers from the time Daffodils are in bloom, continuing while the May-flowering Tulips are at their best. Use this delightful plant in quantities, as it is permanent and so helpful to create beautiful pictures, especially in shady places.
Choice Selected Roots
Three $\$ 1.50$, Doz. $\$ 4.75,100 \$ 20.00$

## LYCORIS

Radiata
Six \$2.00, Doz. \$3.50, $25 \$ 6.50,100 \$ 23.00$
From 10 to 20 flowers are borne on slender scapes 1 to $11 / 2$ feet high in early autumn. They are bright crimson in color, about 1 he sickle-shaped segments being scarcely crisped; filaments red. The leaves appear after the flowers. They are easily grown ind in the North, but in the South may be grown outdoors in ordinary good P. S.- Lyco
S.-Lycoris Radiata is generally mis-named Nerine Sarniensis.

## MORAEA

Polystachya (Iris Pavonia)
Six \$1.35, Doz. $\$ 2.25,25 \$ 4.00,100 \$ 13.50$ Often called Peacock Iris. Flowers white or light blue with peacock eye at base of outer segments. Stems 10 to 15 inches high. Excellent for cutting, forcing, rock gardens and pots.

## Iris Kaempferi- rannoow mis

The ancient poets called their Iris, Ground Rainbows; also Children of the Gods. A promise from them that beauty on earth would ever be. The finest of all their varieties is the Koempferi which we offer you in a wide choice of colors. Not the least of their fine points is the graceful foliage. A thing of beauty after the blooms are past.

Planted in a mass, or as a border, they are ideal. A. few edging a reflecting pool or stream, is something to remember. No matter how fine your Iris collection may be, not to have these is to deprive yourself of something that will make it complete.

CULTURE. Late plantings should be protected by a light covering of straw or leaves after the ground is permanently frozen to provent roots from being heaved out of the ground by frost. Plant in spring or September and October. Avoid all lime.

Katherine Havemeyer
Each 75c, 'Three $\$ 2.00$, Doz. $\$ 6.50$ Medium-sized, 6 -petaled variety of a lavender-blue shade, intensifying creamy white style arms tipped lavender-blue. This is considered one of the best Japanese Iris.
La Favorite
Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00$ dinde. Very large white petals veined throughout with thin blue lines,

Lucia Marshall
the center
Double, very large and showy. widens near to form Margaret

Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00$ Medium sized, 6 to 9 petals, somewhat irregularly placed, richly tinted medium blue, fading lighter at the petal edges. Center of flowers heavily crested, sometimes completely covering the yellow petal centers. Blossoms are substantial and stand up exceptionally well in bad weather.

## Iris $\mathcal{P}_{\text {umila }}$

## Autumn Flowering-Flowering in Spring as Well

These autumn-flowering Irises have two or more normal flowering seasons each year. They blossom in the spring alning in September and tinuing until killed by heavy frosts. Some of them also flower intermittently throughout the year.
Autumn Queen
Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00$ This is a reliable spring and fall bloomer. A pure snow-white. It belongs in almost the same class as Jean Siret and Lieut. Chavagnac so far as size and height are concerned, but is a little larger and a little taller. Jean Siret Each 70c, Three \$1.90, Doz. $\$ 6.00$ This variety and Lieut. Chavagnac are the most persistent bloomers of earliest miniatures and have to flower quite early in the spring with ane have an equally long autumn-flowering season. Clear chrome-yellow.

## Lieut. Chavagnac

Each 70c, Three \$1.90, Doz. $\$ 6.00$ A new everblooming, fragrant, violet-colored variety, with the same Olive White Each 70c, Three \$1.90, Doz. $\$ 6.00$ This is a good cream-colored spring and fall bloomer.

## Spring Flowering Varieties

These beautiful little Irises do not grow over 4 inches high and bloom in April and May. They are fine for bordering flower beds or planting in the rock garden.

## Atroviolacea

Each 60c, Three $\$ 1.60$, Doz. $\$ 5.00$
Excine colored reddish purple; very dwarf, free blooming.
Excelsa
A very dwarf pale lemon-yellow;
Keepsake Each 60c, Three \$1.60, Doz. $\$ 5.00$ Each 75c, Three \$2.00, Doz. $\$ 6.50$ and flowers of brightest yellow on very slender, graceful stems. Dainty Tamber clean color. Stems 12 inches tall. Very floriferous.
Sambo Each 60c, Three $\$ 1.60$, Doz. $\$ 5.00$ Dark violet-blue; very distinct and showy
Sapphire Each 70c, Three \$1.90, Doz. \$6.00
Rich sapphire-blue, most cheerful color Very prific bomer.
Schneecuppe
Each 60c, Three \$1.60, Doz. \$5.00

## A larpa

howy, pure white; very
Eloriferous.
Each 75 c,
iny flowers of a delicate redness for a dwarf hree $\$ 2.00$, Doz. $\$ 6.50$ slender stems that are often gracefully reflexed. Stems 14 inches tall. Very floriferous.

## Iris Spuria

Finest Iris for cut flowers. These are so different from all other Beardless Species and Hybrids as to deserve a separate sub-division. The flowers flowers for which purpose they are used extensively by florists They are hardy anywhere. While not indispensable to their success, they prefer a moist spot and make a most imposing effect in the garden.
Ochroleuca gigantea
Each 95c, Three \$2.50, Doz. $\$ 8.00$ A stately garden plant and a beautiful long lasting cut flower. In good rich moist soil it will grow 5 feet or more. The flowers have pure white standards while the falls are yellow with a quarter-inch margin of white. An A-1 plant for garden or cutting.
Ochroleuca, Golden Nugget
Each 95c, Three \$2.50, Doz. $\$ 8.00$ This is a fine golden yellow selection from the type. Grows same height and size except its flowers are rich golden yellow. A beautiful plant for the garden and superb for cutting.
Monnieri
Each 95c, Three \$2.50, Doz. $\$ 8.00$ A soft yellow. The flowers have rather broad petals and are of smooth Lord Wolseley

Each 95c, Three $\$ 2.50$, Doz. $\$ 8.00$ A beautiful clean-cut, stiff flower; rich violet-blue with yellow spot on center of each fall. It will grow 3 feet tall, forms a good clump of nice clean foliage. A fine plant for a damp spot in the border. Excellent for cutting also.

Matchless
Each 75c, Three \$2.00, Doz. $\$ 6.50$ Double. Heavily veined blue on white background. Blue shading at center highlights yellow markings. Violet-blue styles, fringed at tips.
Nishiki Yama
Each 70c, Three \$1.90, Doz. $\$ 6.00$ Double Pansy-violet. Flushed and veined white. Center petals tipped mauve. An unusual combination of colors, not seen in other varieties.
Mixed Colors
Doz. $\$ 5.65,100 \$ 28.00$
Both single and double varieties. Splendid mixture of the choicest
Japanese varieties.

## IRIS KAEMPFERI RAINBOW COLLECTION of Beautiful Colors

Few plants are as easily grown or provide as beautiful a disploy of flowers early in summer. Both form of flower as well as the coloring is collection offered is madie up from some of the choicest varieties grown. Distinct Color Collection of 10 plants, each one labeled, for $\$ 5.50$


Iris Pumila, Excelsa
Iris Kaempferi

## Mrayside's Famous "Blue Ribbon" Iris

A truly wonderful collection of lovely new Bearded Iris has been developed at W AYSIDE GARDENS in recent years. hese new varieties were created by American and European hybridizers. Genuine progress and lasting improvements have been made in the new varieties of Iris which we offer you now; in fact, so great has been their improvement that Iris which were considered without an equal a few years ago have now been relegated to a secondary position,
Startling new colors and combinations of colors, heretofore unknown in any other Iris, are to be found in the new Bearded Iris.

Of the hundreds of varieties offered to us by ardent hybridizers and enthusiastic specialists, those listed below and on the following pages were selected by us, as well as a committee of experts on Bearded Iris. These successfully passed the rigorous W AYSIDE GARDENS test of the "survival of the fittest." During the past few years we have grown goodly numbers of these new hybrids and our fields are a sight to behold when they are in bloom.
Make room for some of these lovely new Iris in your garden. You will be enthralled with their dazzling beauty.

Arab Chief
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ An lris of rich and brilliant coloring-very near to burnt orange in efhas exceptionally vigorous growing and blooming targe, pleasing form and

## Action Front

Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ A huge flower of glowing deep coppery red, with extra broad falls and solidly colored haft. Beord is brilliant yellow. A grand grower, with strong stalks and heary folioge. This is an outstanding variety and should be in every garden. Height 3 feet.

## Angelus

Each 60c, Three \$1.60, Doz. $\$ 5.00$ in color a bright light pink, with slight lavender iridescence just below the lemon beard. Throughout the center there is a delicate infusion of lemon-yellow. Large, beautifully shaped flower, 3 feet tall, and very

Blue Rhythm
Each 75c, Three \$2.00, Doz. \$6.50 Very large flowers of Cornflower-blue softened by a silvery overtone. The large standards are arched and domed, the broad falls are semiflaring with smoothly colored hafts. Grows from 3 to 4 feet in height, perfectly branched. A very fine blue iris of, recent introduction which we predict will go a long way.

Blue Shimmer
Each 75c, Three \$2.00, Doz. $\$ 6.50$ Clean, sparkling white with an all-over pattern of clear blue stippling. The blue seems to be peppered on the white background in an even manner, rather than in the familiar buttonhole-stitch style. The flowers are extremely large and full. Certainly one of the most outstanding

Chantilly
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ A ruffled orchid-pink. The edges of both standards and falls are so heavily ruffled and frilled that they have the appearance of being the same line of breeding as the famous Flamingo Pinks. 36 -inch stems, strong and weli branched. Makes a very handsome display in the garden and looks well alongside the variety, Blue Rhythm.

Chivalry
Each \$1.00, Three \$2.70, Doz. \$8.75 One of the outstanding Iris in the medium blue range. Large blooms of excellent form and proportion, quite ruffled. Sturdy growing. It draws the eye by

Casa Morena
Each \$1.00, Three \$2.70, Doz. \$8.75
Extra large flowers of deep, glistening, rich brown. Same solid color on standards and falls. Styles yellowish; beard brownish orange. Not just a novelty but a flower that adds an entirely new, rich note to the garden picture. Hardy and free blooming.

## China Maid

Each 75c, Three \$2.00, Doz. \$6.50 It is difficult to convey an adequate impression of the beauty of the flower. It is a soft pink, enhanced by an intriguing blending of golden bronzy buff and soft lilac at the edges of the petals. It is of rare charm and one of the handsomest of pink Iris. The flowers are large, well proportioned, of smooth and even texture, and grow profusely on tall graceful stems. Planted among soft yellow and pale blue Iris it makes a picture not soon forgotten. The best new pink at a reasonable price,

## Christabel

Each 60c, Three $\$ 1.60$, Doz. $\$ 5.00$ Red-and it will not disappoint the most exacting critic. For sheer brit lance we rank it second to none. Glorious as a garden clump, almost a self, of large size, over 3 feet tall.

Copper Rose
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ A smooth blending of old rose, tan and copper, brightened by a glow of golden yellow at center of flower. Standards between buff-pink and Japan-rose; falls between terra cotta and ochre-red. The beard is yellow. Coloring is rich and bright, the flowers medium to large in size with very wide standards and falls.

Elmohr
Each \$1.00, Three \$2.70, Doz. \$8.75 Dr. Loomis of Colorado originated this magnificent masterpiece, which the American Iris Society referred to as a sensation. Its immense, beautifully rounded flowers are colored somewhat between Bishop's purple and mulberry-purple. Both flower and color are highly praised by the keenest of Iris judges. It is robust, tree blooming, hardy, thrives anywhere; folloge lush, blooms immense. What more could be asked? Flowers of exceptionally large size, larger than those of any other vari-

## Extravaganza

Each \$1.00, Three \$2.70, Doz. \$8.75 A very beautiful amoena with almost white standards shading to cream at the base. The falis are deep red-violet with a blue haze. Late flowering.

## Fantasy

Each \$2.00, Three \$5.50, Doz. $\$ 17.00$ Charmingly distinctive, this lovely rose and orchid-pink Iris with its brimiant tangerine beard always attracts attention. The flowers are exquisitely formed with just a touch of ruffling and the deep purple buds provide a striking contrast to the rose-orchid blossoms which have a touch of purplish raspberry about them

## Golden Majesty

Each 60c, Three $\$ 1.60$, Doz. $\$ 5.00$ Clusters of bold, gleaming deep gold unfading flowers, on 3 -foot stems, place Golden Majesty among the top quality of yellow Iris. The color is

Grand Canyon
Each 60c, Three \$1.60, Doz. $\$ 5.00$ An odd blend of rother deep tones of plum and copper, and gold. Enand is especially suited to bringing indoors and associating with oriental rugs. Attractively formed and delicately ruffled. About 40 inches tall, perfectly branched, and it flowers over a very long season. Very large.

Great Lakes
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ The purest of the blue Iris. Winner of the Dykes Medal. No other blue Iris can match it for color, hardiness and freedom of bloom. The flowers are of superb substance with a pronounced flare, crispy petal texture and are strikingly fine. Rugged and hardy, exceedingly free blooming, we repeat it is unquestionably the finest of all blue Iris. Yearly, we receive reports from customers how fine it is and that they rank it
as one of the finest Iris in their collection. We recommend it without hestitation.

## Gudrun

Each 60c, Three \$1.60, Doz. $\$ 5.00$ Winner of the Dykes Memorial Medal by the English Iris Society. A top notch white Iris among so many fine new white ones and by many judges considered the finest of all. It is a massive flower of purest
snow-white, undoubtedly the largest and most massive. It is one of snow-white, undoubtedly the largest and most massive. It is one of
the most popular of white varieties. We consider it outstanding and one of the finest

## Helen McGregor

Each \$1.00, Three \$2.70, Doz. \$8.75 Clear, pale blue, pure and uniform in color, the sensation of the Iris world the year of its introduction and worthy of all the honors which of perfect form, flaring and daintily ruffled, very large, beautifully spaced on nice stems, it ranks supreme as a light blue.

Blue Ribbon Iris


Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ most most satisfying dark Iris of a long series of seedlings from the famous an Iris. Midseason bloomer and long lasting.

## Jane Phillips

Each \$2.00, Three \$5.50, Doz. $\$ 17.00$ A new light blue that is deeper in color than Helen McGregor. We have seen no Iris which appears near true blue, and for that reason, other experts as well as ourselves consider it an outstanding new variety. A blooms freely, has good stems, and brilliantly proportioned flowers A hardy, good grower which will be in great demand for many years

Lady Mohr
Each \$1.00, Three \$2.70, Doz. \$8.75 A new and altogether different addition to the interesting Wm. Mohr family of Iris, this one brings a color combination previously unknown in this tall bearded group. Standards are oyster-white, huge and slightly fluted, with strong midribs. Falls are pale chartreuse or greenish yellow with prominent veining. There is a very prominent dark patch surrounding the beard. The stalks reach a height of 4 feet and carry several open blooms at one time. A superbly beautiful Iris; should be in every garden.

Mount Cloud
Each 75c, Three \$2.00, Doz. \$6.50 A tall, clean and clear-cut white flower with smooth, polished substance. Veining at haft accentuates the pureness of this beauty. Considered one of the best and hardiest of the new white Iris.

Mulberry Rose
Each 75c, Three \$2.00, Doz. \$6.50 Aptly described by the name, this new Iris is actually something new all aloft and the branching is tall stems hold the self-colored blow be termed a deep pinkish mulberry, strongly shaded brown. The heavy bronze head is an added asset.

New Snow
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ A white Iris which is neither warm nor cold white but is as white as new snow. The beard is full and bright yellow adding a great deal of or markings. Stalk is sturdy and well branched, 40 inches tall, the big or markings. Stalk is sfurdy and well

Nightfall
Each 60c, Three $\$ 1.60$, Doz. $\$ 5.00$ The falls are very velvety rich dark pansy-purple with almost no veining on the haft. Standards are several shades lighter than the falls, making a very striking color combination. Plush-like substance with a glistening sheen. 36 inches tall, well branched. One of the finest, if not the finest of the dark blue-black Iris. Makes a superb contrast alongside of a white variety

Ola Kala
Each 75c, Three \$2.00, Doz. \$6.50 Here is a deep yellow Iris that perhaps outdoes all others for depth of color and in addition its petals are heavily ruffled. Medium large flow ers on nicely branched 36 -inch stalks. So yellow it is almost on the orange side. Considered one of the finest new Iris.

Orelio
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$
Deep crimson-brown, more red than brown. A handsome, bright flaring flower. The gold lines at the haft reflect a glow in the center of the flower.

Patrice
Each 60c, Three \$1.60, Doz. $\$ 5.00$ Standards of light cream flushed pale rosy lavender. Falls sparkling white brushed bright gold across the haft which is speckled rose-brown This handsome new plicata is tall, stately and has all the good features of an excellent variety.

Pink Cameo
Each \$1.00, Three \$2.70, Doz. \$8.75 A lovely translucent cameo-pink, of good substance and excellent branching habit. The flowers are slightly flaring and a startling tanger-ine-orange beard adds a striking contrast note against the delightful pink background of the flower. Grows about 3 feet tall and is a very prolific bloomer.

Prairie Sunset
Each 75c, Three \$2.00, Doz. \$6.50 All that has been said about this gorgeous creation is true, but it simply has to be seen to be realized. The blendings of peach, apricot, rose, copper and gold are so well done that one is at a loss to describe it in a manner that might be conceived in the mind of the listener. A tine big flower, and the color will absolutely stun you when first you see it, and every time you see it! Dykes Medal, 1943.

Ranger
Each \$1.00, Three \$2.70, Doz. \$8.75 Very dark crimson-red. The standards are closed and are long and cone-shaped, while the wide falls are like smooth rich velvet. Most unusual and showy. A late bloomer.

Russet Wings
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ A smooth blend of gold, copper and apricot melting into a true russet self. Wide standards, perfectly domed and flaring falls which ruffle at the edges make this a lovely Iris.

Sable
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ Almost black; a uniform shade of deepest blue-black-violet, with blue beard. Sable has every attribute that a fine Iris should possess; large size, reasonably tall stalks, thick substance and a wonderfully lustrous sheen. Everybody wants Sable.

Solid Mahogany
Each \$1.00, Three \$2.70, Doz. \$8.75 This grand new red is one of the finest dark Irises of recent years. Beautifully formed, the color is aptly described by the name. No haft venation and a deep bronze-gold beard accents the richness of the plush-like falls. Height 3 feet

Sunny Ruffles
Each 75c, Three \$2.00, Doz. $\$ 6.50$ The name describes the lris. Of a glorious new lemon-yellow-chrome. are rufled also and add to the beauty of the who The Red Douglas

Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ Dykes Medal, 1941. This rich deep red-purple is still a favorite with all A bright orange beard is softened by a slight flush of brown at the haft.

Tournament Queen
Each \$1.00, Three $\$ 2.70$, Doz. $\$ 8.75$ A bright fuchsia-toned flower, flaring and of fine texture and lustre. The petals are serrated and are flexed enough so that portions of them are always highlighted. The beard styles are chartreuse with a fuchsia ridge down the middle. Very fragrant. Early flowering and hardy everywhere.

Wabash
Each 60c, Three \$1.60, Doz. \$5.00 Pure white standards and rich velvety deep violet falls bordered white, talk with Dykes Medal in 1940.

Winter Carnival
Each 75c, Three \$2.00, Doz. \$6.50 A fine hardy white, bred in Minnesota. Widely flaring falls, snow-white in color, the throat heavily tinted gold. Branching is excellent and the stout stems hold the big blooms aloft. This is surely one of our best whites.

## UNNAMED BEARDED IRIS

If you want some Iris and do not care about their names, we can supply you with an inexpensive collection of six different colors but not labeled for

Only top quality varieties will be used, such as have been or are offered in our catalog

## Bearded Iris Collections

Each season we receive numerous requests from our customers for assistance in selecting collections of Bearded Iris. The interest in these fine new Iris is growing constantly because they are so beautiful, hardy and reliable. The collections we offer below are in various price ranges. Each one contains only the finest and most prolific blooming kinds. We know that any of these selections will give you endless enjoyment and pleasure. The varieties will all be carefully labeled and the plants will be of the finest quality. You will notice that the variety Great Lakes appears in each collection because this is simply a "must." No collection would be complete without it.

## Bearded Iris Collection CNo. 5610

Blue Rhythm
Chantilly
Copper Rose
Elmohr
Great Lakes

Mount Cloud Ola Kala Pink Cameo Prairie Sunset Sable

1 Each of the Above 10 Kinds, Special Collection Price $\$ 6.50$

## 3 Each of the Above 10 Kinds,

 Special Collection Price \$17.00
## Bearded Iris Collection Co. 5620

Casa Morena
Chivalry
Extravaganza
Fantasy
Helen McGregor

Indiana Night
Lady Mohr
New Snow
Ranger
Tournament Queen

## 1 Each of the above 10 Kinds,

Special Collection Price $\$ 8.25$
3 Each of the above 10 Kinds,
Special Collection Price $\$ 21.00$

## Bearded Iris Collection CNo. 5630

Angelus
Blue Shimmer
China Maid Golden Majesty Grand Canyon

Great Lakes
Gudrun
Nightfall
Prairie Sunset The Red Douglas

## 1 Each of the Above 10 Kinds, <br> Special Collection Price $\$ 5.25$

3 Each of the Above 10 Kinds, Special Collection Price $\$ 14.00$


Arab Chief
Each 75c (See page 55)


Blue Rhythm
Each 75c (See page 55)


Helen McGregor
Each \$1.00 (See page 55)


Each $\$ 1.00$ (See page 55)


Elmohr
Each \$1.00 (See page 55)


Gudrun
Each 60c (See page 55)

Great Lakes Each 75c (See page 55)


Patrice
Each 60c (See page 56)

Guaranteed Superior Quality


Ola Kala
Each 75c (See page 56)


Casa Morena
Each \$1.00 (See page 55)


Golden Majesty
Each 60c (See page 55)


Sable
Each 75c (See page 56)


Pink Cameo
Each $\$ 1.00$ (See page 56)


Blue Shimmer Each 75c (See page 55)



Orelio
Each $\$ 1.00$ (See page 56)


Russet Wings
Each $\$ 1.00$ (See page 56 )


Extravaganza
Each $\$ 1.00$ (See page 55)


Nightfall
Each 60c ((See page 56)


## Iris Sibirica

Caesar's Brother Each 75c, Three \$2.00, Doz. $\$ 6.50$ A stately plant not too tall, 30 inches high. It is the best of the entire lot Iris Solue siberian Iris and was given Honorable Mention by the American tiful峟

## Gatineau

 Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ lewellyn An outstanding variety.Elewellyn Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ A very large flower of a most unusual and attractive shade of soft blue.

Perry's Blue
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ A beautiful sky-blue variety. It is one of the most popular in this class. Snowcrest

Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ An exquisite hardy Iris; the flowers are of a snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. A

A Planting of Itis Kaempferi, Rainbow Collection (See page 54 )


IRIS SI
Gatineau
Snowcrest

Caesar's Brother


Campanula, OVedgewood
"Here is a 'gem' of a plant," one of our visitors exclaimed as she saw it growing in our nursery last summer. We heartily agree with her. We did produce a big quantity of them before we dared offer them in our catalog because we know they will be snapped up quickly. Dozens of brilliant violetblue flowers on almost rigid stems look skyward from a cushion of deep green foliage not over 6 inches high. A neat subject for edgings, in front of
other plants or the rock garden. We think it is one of the finest of dwarf other plants or the rock garden. We think it is one of the finest of dwarf
Campanulas to date.
Each $\$ 7.00$. Three $\$ 2.70$. Doz. $\$ 8.7 .5$


Dicentra, Bountiful-This is one of the most unusual and free flowering plants ever introduced.

## Heardy Herbaceous and Ctpine Plants <br> This is not a complete listing of all the Hardy Plants grown at Wayside Gardens. At this time we offer only those

 varieties and kinds which do best when transplanted in the autumn* Indicates plants suitable for either rock garden or border.
** Dwarf or low growing plants best grown in the rock garden.


## ACHILLEA - Milfoil or Yarrow

Showy rock and border perennials, some of which are valuable for cut corsid. Some have silvery and others elegantly cut foliage, which adds corsiderably to the beauty of the plants
Culture. All will succeed in any good, ordinary soil in sunny borders. A 10 rich soil should be avoided. Plant in autumn or early spring, 8 to 10 inches apart. As neariy all srow freely, it is advisabie to lift, divide and repiant every third year. Directly after the plants cease flowering,
cut the shoots back.
Ptarmica, Snowball
Each 80c, Three \$2.15, Doz. $\$ 7.00$ An improvement on "The Pearl," which we have discontinued, with fuller and more perfect flowers. Best for borders; neat plant. Excellent Taggetea

Each 85c, Three \$2.25, Doz. $\$ 7.50$ A splendid plant for hot dry sunny places. Does well in the most indiferent soils. The pale yellow flowers grow on 18 -inch stems which Excellent cut flowers as well as a first rote border plant

## ALYSSUM - Madwort; Basket of Gold

Attractive early flowering perennials, suitable for growing on the margins of sunny borders or in sunny places in the rock wall or rock garden.
Culture. The varieties offered will sur Culture. The varieties offered will succeed in any good, ordinary soil which must be thorougt,ly drained. They are best grown in groups of three or more in the rock garden, or as edgings to beds. Plant in fall
or spring, about 6 to 8 inches apart. Alyssum Soxatile is frequently for carpeting beds planted with spring bulhs, and is very effective for that purpose.

## *Saxatile compactum

Three $\$ 1.90$, Doz. $\$ 6.00$ Big clusters of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. One of the best early yellow plants for the rockery or tront of borders
to use with Tulips; 12 inches high.
*Saxatile citrinum
Three $\$ 2.00$, Doz. $\$ 6.50$ Same habit of growth as Saxatile Compactum but the flowers are a lovely pale yellow; much more desirable. They blend beautifully with
pink and lavender Tulips and are outstanding in the spring garden or pink and
rockery.

Two Each of the Above Two Varieties, $\$ 2.15$.

## AJUGA - Bugle

Dwarf, creeping perennials. The leaves are a rich shiny green, and the shoots more or less creeping. Excellent plants for edging or carpeting bare spots. Suitable for sun or shade.
Chey make excellent in the rock excerlent edging plants in shady borders or for shady spots cellent for carpeting ground under shade trees where grass will not grow. Plant in autumn or spring, 5 inches apart.
*Genevensis
Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ Grows 6 to 8 inches high; dense spikes of blue flowers in May and June. A neat ground covering plant for shady as well as sunny places.
ANCHUSA - Alkanet
Stately and handsome herbaceous perennials belonging to the Forget-me-not order. It is difficult to imagine a more beautiful plant than a hairy and silvery green and the brilliant blue flowers are borne in racemes on branchina stems.
Culture. Anchusas require a deep, well drained soil, not too damp or heavy, and a sunny position. They are best grown singly, so that they can display their natural contour to good advantage. Plant in fall or early spring, 18 inches apart, except Myosotidiflora, which should be planted in groups of three or more, about 8 inches apart.

## Dropmore

Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet. A very valuable border plant
*Myosotidiflora
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00$ A distinct dwarf perennial from Russia, with clusters of charming blue flowers resembling Forget-me-nots. An effective plant for shady or Sak. Grows anywhere in May and June. 12 inches high. Hardy as an

## ANTHEMIS - Chamomile

Free flowering perennials with elegantly cut foliage and Daisy-like flowers. Suitable for edgings or grouping on the margins of borders. Flowers are especially fine for cutting.
Culture. Ordinary soil and a sunny position will suit all kinds. Plant in autumn or spring, 10 to 12 inches apart.

## Golden Dawn

Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ (par No. 859.) A splendid addition to the perennial border plants double flowers everywhere!. Bold upright stems with absolutely futly solid flowers withe color is clear, golden yellow, unaffected by sun; the The stiff stems lasting and the are long and excellent for cutting. Flowers are ong any kind of soil providing it is reoughout the summer. It will grow in Alabama. It is hardy as an Oak. What more could be osked?

## Moonlight

Each 85c, Three \$2.25, Doz. $\$ 7.50$ Few plants are more satisfactory in the garden than Anthemis Moonlight. Its pleasing pale yellow Daisy-like flowers are $21 / 2$ inches in diameter and produced by the hundreds, making a gorgeous show in early summer. They are superb for cutting and the handsome flowers last for several days in water. They blend beautifully with all other flowers. The habit of growth is neat. Insects do not bother it, grows in almost any kind of soil, does not spread unduly and crowd out other plants.
The foliage is ornamental. Not much more can be asked of any plant.


#### Abstract

\section*{Anthemis, Beauty of Grallagh}

Introduced in Europe, over here it has been one of the most popular border plants. It forms a huge bouquet of several hundreds of golden flowers. Grows $21 / 2 \mathrm{ft}$. high and 2 ft . through. It is an ideal border plant and par excellence for cutting. It is perhaps as a cut flower that Beauty of Grallagh will most appeal. The flowers are borne on stiff wire-like stems and last over three weeks when cut. It is in full bloom from early June till Sepember. Absolutely hardy anywhere. Loves sun and a well drained soil.


$$
\text { Each \$1.00, Three \$2.70, Doz. } \$ 8.75
$$

## AQUILEGIA, GIANT LONG-SPURRED HYBRIDS

Aquilegin selection we have produced a lovely strain of long-spurred Aquilegias. Their colors range through all shade's of pink, rose, blue and garden. They are excellent for cutting and blend gracefully with other flowers. We suggest planting them in combination with Japanese Anemones so that the spot in your garden where the Columbines bloomed in early summer will again be colorful in the autumn. We offer a fine lot of big plants which will bloom the first year.
Giant Blue Hybrids
Three $\$ 1.90$, Doz. $\$ 6.00$
Giant Pink Hybrids
Three \$1.90, Doz. $\$ 6.00$
Giant Mixed Hybrids
Three $\$ 1.90, D o z . ~ \$ 6.00$ This is a very choice mixture of all the colors listed above, including
several intermediate colors. A planting of the Giant Mixed Columbines several intermediate colors. A planting of the Giant Mixed Columbines
will make a beautiful show in the spring garden ond are unexcelled for will mak
cutting.

## ARABIS - White Rock-Cress

Useful plants, suitable for forming edgings to beds and borders, and fine for rockery or dry wall.
Cuiture. Any good, ordinary soil that is not too damp will suit the Art apart in autum or spring. After the flowers have fraded cut the straggling shoots back moderately to encourage a new
*Alpina Three \$1.90, Doz. $\$ 6.00$
Pure white flowers produced in dense masses, splendid for border and *Alpina flore-pleno Each 80c, Three \$2.15, Doz. $\$ 7.00$ Same as above but with double white flowers; very fine rock plant and
fine for cutting. Really a lovely thing when combined with other small Pink Charm

Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00$ A novelty of merit. Its bright rose-pink flowers form a fine con-
trast for those of the white Arabis. Does quite well in shade, looks fine in the rock garden or on rock walls, of easy culture and as hardy as the others.

Two Each of the Above 3 Varieties, \$3.75.
Arabis Alpina Flore-Pleno


## $\mathcal{H}_{\text {ardy }}$ Cfsters- Michaelmas Dasies <br> Lovely autumn-flowering perennials, the value of which for borde

 decoration or cut flowers is inestimable. There are scores of lovely varieties in all shades of blue, white, pink, and crimson to select from. They range in height from about 2 to 4 feet. Both the species and varieties may be grown in the hordy borders.Culture. Michaelmas Daisies will thrive in any soil and almost under any rough treatment. They may be grown with other perennials in the mixed border, or in a border in conjunction with Lilies and Tritomas, where they form a gay autumnal display. Plant in fall or spring, 2 feet opart, in full sun, in moist soil. Asters require a lot of moisture.

Ernest Ballard
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ istributed for the first time last season, this variety is likely to find its way into every garden where Michaelmas Daisies are grown. The color, a liquid rose-carmine or deep crimson-pink, is striking even on dull days and dazzling in the autumn sunlight. Robust and vigorous the loose branching sprays carry a mass of enormous flowers up to 3 inches in diameter. Semi-double in the younger stages, the eye shows with age.
Eventide
Each \$1.00, Three \$2.70, Doz. \$8.75 Here we have what may be considered the darkest and richest of deep volet-blue hardy Asters. The flowers are semi-double in heavy cluster best of English introductions which perform beautifully here. One of the best of the dark blues
Little Red Boy
Each 80c, Three \$2.15, Doz. $\$ 7.00$ A compact 2 feet across, completely covered with small, star-like flowers of bright est China-rose. Makes a brilliant spot of color that is hard to duplicate Because of its fine. compact and low growth, it is a perfect plant for the foreground in the border. Starts blooming in early September and lasts until early October.
Peace
Each 95c, Three \$2.50, Doz. \$8.00 The color is pinkish lavender and the semi-double flowers are fully 2 inches across. They are produced in immense quantities and are perfect for cutting as well as a magnificent plant for the garden when it will make a lovely showing from early September until late October. Grows about $31 / 2$ to 4 feet tall
Royal Velvet
Each \$1.00, Three \$2.70, Doz. \$8.75 A beautiful dark violet-blue Aster of recent English introduction. Has fine compact habit and is an astoundingly free blooming variety. Flow ers are almost double, rich and clear in color. One of the best new Asters from England

## Violetta

Each 80c, Three \$2.15, Doz. \$7.00 It grows into a plant about 3 feet high and about as wide. During Sepember it is completely covered with semi-double fowers from the top tering deep violet-blue. This is a "must" for every garden, big or small.

## Winston Churchill

Each \$1.00, Three \$2.70, Doz. \$8.75 A very free flowering variety, producing rich ruby-crimson flowers. It is freely claimed that this fine new English variety is by all means the reddest of the Hardy Asters

## 2 Superb CNew England Ofters

## Survivor

(Plant Patent No. 584) Each 95c, Three \$2.50, Doz. $\$ 8.00$ This beautiful pink hardy fall-blooming Aster received the Award of Merit at the "Harvest Show" of the Massachusetts Horticultural Society in 1940.

We quote in part from a letter to Massachusetts Nurserymen by the Agricultural Experiment Station at Waltham, Massachusetts.
"Among the four hundred varieties of Asters in the testing gardens of the Waltham Field Station, the outstanding variety this year was Curtis Pink (now named Survivor because of its lasting qualities). This Aster was sent to the Station by an amateur who declared it superio to the popular Harrington's Pink, Unquestionably this Novae-Angliae usually late flowering period will at least supplement it, if not replace it entirely.
"Survivor extends the season two weeks longer, with larger flowers of bright rose-pink color.'
It is particularly well suited for difficult wet or poorly drained locafions in the garden where it is not possible to grow other flowers. Hardy as an Oak

## Incomparabilis

Each \$1.00, Three \$2.70, Doz. $\$ 8.75$
For an outstanding splash of color this Aster tokes first place. The brilliant fuchsia-purple flowers completely cover the plant creating vivid spot of color which lights up the entire garden. There is nothing in bloom at this time of the year which equals it. It likes a mois sunny location, is perfectly hardy, neat in habit, and not over $21 / 2$ to 3 feet tall.

Habit of growth is similar to that of Survivor, but not as tall. It does not spread all out of bounds, but remains a neat orderly per manent plant in the border.

## CAster Grikarti- Wonder of Staffa

Lavender-blue flowers from 2 to $21 / 2$ inches across, produced from June lst until the middle of November. The plant does exceedingly well in light shade and comes to perfection in full sun. We consider it the finest garden plant introduced during the past twenty years. There are no other hardy plants which bloom so persistently over so long a period-a constant display of flowers the entire summer and autumn until stopped by frost.
Excellent for cutting. Each $\$ 1.10$, Three $\$ 2.75$, Doz. $\$ 9.50$


Campanula Carpatica, Blue Carpet

## CAMPANULA - Bellflower

In their various sizes from the dwarfs up to those 3 feet high, some thriving in semi-shady places, others glorious in sunny spots, no garden can be quite complete without them. Some bloom continu ously from June to October, a wealth of white and blue blooms. Culture. A rich well drained light soil will grow them to perfection. It is well to protect fall-transplanted plants with a little dry covering; remove covering early in March before new growth starts. Plant in early autumn or very early spring 8 to 10 inches apart in full sun.
*Carpatica
Each 85 c, Three $\$ 2.25$, Doz. $\$ 7.50,100 \$ 45.00$ Carpathian Harebell.) A pretty species growing in compact tufts not $t$ begins blooming in lune, continuing until October. As an edging for the hardy border or for the rockery it is unsurpassed.

Carpatica alba
Each 85c, Three $\$ 2.25$, Doz. $\$ 7.50,100 \$ 45.00$ A pure white form of the preceding.

## Carpatica, Blue Carpe

Each 90c, Three \$2.40, Doz. \$7.50, $100 \$ 47.50$ A beautiful compact grower and prolific blooming variety of recent introduction. It flowers over a long period from June until October. Plants are completely covered with deep blue flowers. Its uniformity of habit and its remarkable freedom of bloom unquestionably make this the finest of all the Carpatica type Campanulas. Tt makes a charming low edging to a flower garden or along waiks. Heres an excep-
tionally good iron-clad hardy perennial for the foreground of the border.
**Garganica
Each 90c, Three \$2.40, Doz. $\$ 7.50$ A gem for the rock garden. Forms a low spreading tuft, which in June is covered with starry light blue flowers having a white eye. Exquisite hanging over a rock.

Persicifolia, Misty Morn
Each 85c, Three \$2.25, Doz. $\$ 7.50$ The 30 -inch spire-like flower stems are covered with beautiful double lavender-blue bells. The soft, frosted shadings of the flowers give them
a lovely and most distinct appearance. This variety is far superior to a lovely and most distinct appearance. This variety is far superior to cent plant for the gorden and superb for cutting. To test it as a cut flower we sent many flowers of it to the Boston Cut Flower Market flower we sent many flowers of it to the Boston cut

Persicifolia grandiflora alba
Each 85 c, Three $\$ 2.25$, Doz. $\$ 7.50$
ne of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

Persicifolia grandiflora coerulea Each 85 c, Three $\$ 2.25$, Doz. $\$ 7.50$ An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.
*Rotundifolia
Each 85 c, Three $\$ 2.25$, Doz. $\$ 7.50$ (Blue Bells of Scotland or Harebells.) 1 foot. June to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well also in light shade.

Wedgewood
Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75$ Here is a "gem" of a plant, one of our visitors exclaimed as she saw We did produce a big quanity of them before we dared offer them in our catalog because we know they will be snapped up quickly. Dozens of brilliant violet-blue flowers on almost rigid stems look skyward from a cushion of deep green foliage not over 6 inches high. A neat subject for edgings, in front of other plants or the rock garden. We think it is one of the finest of dwarf Campanulas to date

White Wedgewood
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ This is the pure white form of the handsome Wedgewood variety. The plants are identical in shape, grow took like so manys. white cups. It

## CENTAUREA - Perennial Bachelor Button

Hardy perennials of easy culture and attractive appearance. Are showy plants in sunny borders, and useful for cut flowers. Flowers are more or less thistle-like
Culture. All will succeed in good, ordinary soil in sunny borders. Best grown in groups of three. Plant in autumn or spring, 8 inches apart; divide and replant every third year.
Montana
Three \$2.00, Doz. \$6.50
(Perennial Cornflower.) Grows 2 feet high, bearing large, violet-blue flowers from July to September. Showy and of easy culture.

## CIMICIFUGA - Snakeroot

Handsome, herbaceous perennials. They have large, palmate leaves, and small flowers borne in feathery racemes
Cuiture. Grow in ordinary moist soil in colonies of six or more in partially shaded borders or in open woods. Plant in autumn or spring, 8 to 12 inches apart.

Racemosa
Each 70c, Three \$1.90, Doz. $\$ 6.00$ Handsome shade-loving plant, bearing in July and August spikes of pure white flowers, 4 to 6 feet high; well suited for planting at the back of border, or for naturalizing at the edge of the woods.

Simplex
Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ This is one of the finest, if not the finest, of fall flowering plants. Its flower stems are $21 / 2$ to 3 feet high, terminated with a dense plume-like spike of white flowers which, when cut, last in perfection a long time As a garden plant it is hard to beat but its greatest asset is that it grows superbly in shade. We know of no other plant quite as useful for that purpose. The flowers are at their best from September to middle October, and it's perfectly hardy anywhere.

## Garden Chrysanthemums

We do not think it advisable to plant all Chrysanthemums in the autumn. We here list only those types which may safely be transplanted the best garden Mums introduced in recent years.

## Chrysanthemum Cfrcticum

Astrid (Imperial)
Each 70c, Three \$1.90, Doz. $\$ 6.00$ Ahe first hybrid of of the extremely hardy species, C. Arcticum, and lowers are thrid of this variety to be introduced. The single, Daisy-like shetl-pink, warmed with or more in diameter, and are a lovely shade of plants have attractive light green foliage, not bothered by diseases or insects. It is the hardiest hybrid Daisy we know of, having come through many severe winters without protection and without damage
Good Morning
Each 75c, Three \$2.00, Doz. \$6.50 A fine soft yellow form of Astrid. Its beautiful, sparkling, soft yellow, Daisy-like flowers cover the plant completely, and, like Astrid, it is as hardy as an Oak.

Kristina Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ Large, Daisy-like flowers, extremely deep rosepink with purple glow; color effect is almost garden, brilliant, distinct and colorful. Fine foliage and iron-clad hardy. In full flower October 10 th.

Polaris Each \$1.00, Three \$2.70, Doz. \$8.75 Looks like a buff-yellow Shasta Daisy when in bloom. Makes a fine plant with stems 24 to 30 inches high crowned with big Daisy-like flowers of a most pleasing shade of pink. Extremely hardy.

## Hardy Rubellum Chrysanthemums

At the Chrysanthemum Trials held by the Roval Horticultural Society in September, 1949, these beautiful varieties were honored with the AW ARD OF MERIT. They are of particularly neat habit, each plant forming into a symmetrical bush, which, when in full bloom-with its masses of flowers -appears as a delightful bouquet often three feet or more across. They are perfectly hardy and good perennials, ideal for border, bedding and cutting-a bunch of Duchess of Edinburgh remained in perfect condition in our office for over three weeks when cut last September. Culture: same as Shasta Daisy.

Their complete hardiness is repeatedly stressed. Their perennial character is established-they are permanent plants-and will continue to add color and beauty to your garden year after year. Last but not least they do exceptionally well in such locations where there is a little shade and it is difficult to grow other flowers.

Anna Hay Each \$1.00, Three $\$ 2.70$, Doz. $\$ 8.75$ Big, single, solmon, shading to rosy salmon-pink. Grows into a beautiful rounded plant literally covered with hundreds of big pink, daisy-like flowers. About $21 / 2$ feet high and 2 to 3 feet across.

Jessie Cooper
Each \$1.00, Three \$2.70, Doz. \$8.75 Giant, daisy-like flower of soft Indian-copperbronze with big golden yellow center. An outstanding variety. Produces immense quantities of flowers on a 3 -foot plant which is often more than 3 feet across.

Princess Margaret
Each \$1.00, Three \$2.70, Doz. \$8.7. Showy, a superb single variety. It is an attractive salmon-shrimp tint. Has C. rubellum blood and therefore, is very hardy. Grows 2 feet tall and is in bloom in mid-September.
Royal Command
Each \$1.00, Three \$2.70, Doz. \$8.75 Big, Daisy-like flowers of rich wine-red with vel vety sheen completely cover the plant, hiding all foliage. It is exceedingly brilliant and conspicuous. The individual flowers are often 3 inches or more across. Grows about 2 feet high and 2 to $21 / 2$ feet across.

Collection-1 each of the above 5 varieties, including Clara Curtis, for $\$ 4.25$.

## WINTER HARDY CHRYSANTHEMUM RUBELLUM <br> Clara Curtis

This was introduced several years ago and has proven to be one of the finest of perennial plants

The hundreds of single salmonpink Daisy-like flowers are about 3 inches in diameter and are at their best in August and early Sedtember, so early that they are never damaged by frost. They are well arranged on short murhbranched stems not over 12 to 18 inches high in such numbers that the plants look like solid mounds of pink. After a short rest period in the fall the plants may be dug up in early winter, potted, and forced into bloom in February and March. They make splendid pot plants. The habit of Chrysanthemum Clara Curtis is spreading A two-year-old plant grows about 18 to 24 inches across. It is perfectly hardy anywhere and not particular as to soil or location.

Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$
The new varieties offered at left are Hybrids of this fine plant with all of its fine characteristics.

## Chrysanthemum Maximum

## SHASTA DAISY

Hardy perennials of easy culture, and especially noteworthy for their reedom of flowering. There are two distinct types of this genus. One is the Shasta Daisy, which bears large, white flowers on long stems, and is therefore, invaluable for cutting, and the other is the Leucanthemum, the Daisy of our meadows.

Culture. The Shasta Daisies require a deep, rich soil. They must have a sunny position. They should be planted 1 foot apart. It is advisable to lift and divide the rootstocks every alternate year, then the plants will be more compact in growth and also yield much finer flowers than if left undisturbed.

## Double Shasta Daisies

Aglaya
Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ A splendid, large, double-flowered Shasta Daisy. It is a sturdy grower afd perfectly hardy. The flowers are double and have fringed petals. After its main early crop of blooms, it continues to produce flowers practically throughout the entire season.

Mount Shasta
Each \$1.00, Three \$2.70, Doz. \$8.75
The pure white, fully double flowers have a high crested center and average four inches across or more. A double row of overlapping auard petals enhances the beauty of this fine double Daisy. The flowers come singly on stiff, 24-inch stems from spring until frost. Especially fine for cutting. Mount Shasta in our opinion is a top notch plant, a healthy, vigorous grower and a great improvement over Esther Read, which we have discontinued.

## Wirral Pride

Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ A fine, vigorously growing and very profusely flowering Shasta Daisy from England. Flowers are usually 3 to 4 inches in diameter, heavily crested with short white petals in the center which produce a fine double effect. It has given excellent results here in Mentor and we recommend
it without reservation.

## Single Shasta Daisies

Alaska
Each 95c, Three \$2.50, Doz. $\$ 8.00$ known of the older varieties. It is particularly liked because of its hardiness as well as being a strong grower and heavy blooming variety. The flowers are of good size, well formed, excellent for cutting. Feed it a little each winter and you will be well rewarded.

Majestic
Each \$1.00, Three \$2.70, Doz. \$8.75 We are more than pleased by the many words of praise from our many customers who have grown it. It is a hardy resistant grower, withstanding unfcvorable conditions. Its immense white flowers are real beaudouble row of straight and over with a small yellow center. Has a and compact straight and overlapping petals making the flowers full petals are very stiff wreat value in ioral designs and bouquets. The stems. To sum up its good points: It has wonderful -inch straight straight, long stems for cutting; is a healthy, strong, vigorous grower: blooms medium early.



Chrysanthemum Maximum, Majestic

## The Outtanding and Hardy Shasta Daisy Mark Biegel

With the introduction of Mark Riegel Daisy, we move another step forward. First of all its flowers have a distinct form. The broad glistening white petals which overlap, come in a double row, are long and curve slightly at the tips. The center of the flower is very small and soft canary-yellow. Stems are thin and rigid and about 2 to 3 feet long. As many as 15 to 20 flowers to a plant at one time. Flowers frequently measure 4 to 5 inches across, and will last longer than any other Daisy we have ever grown

The plants are compact, forming a tight neat clump with long ornamental dark grean foliage. It is the hardiest of the new Daisies and we mental dark grean foliage. It is the hardiest of the new Daisies and we
consider it tops in every respect.

Each \$1.25, Three \$3.35, Doz. \$11.00
[68]
Shasta Daisy, Mark Riegel


## Dianthus - Pinks

A great selection of plants for the sunny border or sunny, exposed places in the rock garden or rock wall. In fact, no rock garden is complete without a liberal planting of the various Dianthus. In England where rock gardening is a well understood art, Dianthus are used by the thousands. They are perfectly hardy anywhere.

Culture. Plant in ordinary good soil, which must contain some lime and 10 inches apart in sunny. Planting may be done in fall or early spring, 6 to the margin of the border. All love lime and gritty soils.

## DIANTHUS LATIFOLIUS - Garden Pinks

Latifolius, Beatrice
Each 80c, Three \$2.15, Doz. $\$ 7.00$ This everblooming cluster Pink is a very valuable plant for the garden, constantly in bloom from June until September. Its color is a lovely pure pink. A fine cut-flower variety.

Latifolius, Silver Mine
Each 80c, Three \$2.15, Doz. \$7.00 Exactly the same habit of growth as Beatrice or Furst Bismarck but tlowers are pure white, very free and constant from June until Sep-
tember. A No. 1 border plant and cut flower.

## DIANTHUS PLUMARIUS - Border Pinks

Apple Blossom
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ A new Border Pink which produces large quantities of apple-blossompink flowers which are delightfully fragrant. The stitf, wiry stems are
about 12 in . tall, long enough for cutting yet not too long for good about 12 in . tall, long enough for cutting yet not too long for good
garden effect. Plants are nicely compact, grow easily and bloom freely. garden effect. Plants are nicely compact, grow easily and bloom freely.
Like all Pinks, must be grown in full sun. Apple Blossom is a tip top Like all Pinks, must be grown in full sun. Apple Blossom is a tip top
variety and with charmingly colored blooms.

## Crimson Glow

Each 90 c, Three $\$ 2.40$, Doz. $\$ 7.50$ A deep or dark red colored Hardy Garden Pink has always been something we have wished for. Crimson Glow is the deepest red we have the flowers are freely produced on 15 -in. stems. The plant is red and
the in growth. Foliage a blackish green. Spicily fragrant and hardy

Dinah
Each 80 c, Three \$2.15, Doz. \$7.00 This "Border Pink" is the companion to Evangeline. It is just as spicily frogrant, just as prolific flowering in spring and autumn. The color is a deep Persian rose with maroon center. The flower stems are perhaps 12 inches long with about 2 to 6 flowers on a single stem which is stiff and just right for cutting. The flowers ore perfectly formed, never a split calyx. Plants are about 8 inches high and 10 to 12 inches across. Good for foreground in the border or as an edging to walks and paths Its spicy fragrance, freedom of bloom, hardiness, neatness of plant and
ease of culture will make this "Border Pink" a garden favorite everyease of

Evangeline
Each 80c, Three \$2.15, Doz. \$7.00 A new "Border Pink" with a most delightful, spicy, penetrating fragrance. Early in the spring the plants are covered with an unbelievable number of flowers. These, when faded, should be removed so that in the early autumn you can enjoy a second display of flowers equally as prolific. Two to four flowers grow on a stiff 10 -inch stem and are perfectly formed. The calyx never splits. The color is a soft Persian rose. Habit is perfect; the plant grows in a low, tight mound about 6 inches high and 10 to 12 inches across. Perfect for an edging to walks or beds. This spicy Pink will give you a great amount of pleasure, fragrance, prolific booming, neatness, and last "but not least, its abso-

Essex Witch
Each 85c, Three $\$ 2.25$, Doz. $\$ 7.50,100 \$ 45.00$ A very dwarf and compact pink producing a legion of rose-pink flowers on short stems. They are very fragrant and petals are finely fringed. When in bloom, not over 5 inches high. A fine old-fashioned variety which is hardy anywhere. A splendid variety for edging beds or walks.

Her Majesty Each 85c, Three \$2.25, Doz. \$7.50, $100 \$ 45.00$ Grows about 4 inches high and when in bloom it is literally covered with fragrant double white flowers on 6-inch stems. It is an oldtashioned favorite of neat habit and absolutely hardy. Excellent for
edging beds or walks.

Moon Mist
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50,100 \$ 47.50$ Pure white and spicily fragrant double flowers on 12 -inch stems. This border pink has Carnation-like flowers which are perfect for cutting. Flowers throughout the summer with its heavy crop of blooms in spring and again in the autumn.

Salmon Unique
Each 90c, Three \$2.40, Doz. $\$ 7.50,100 \$ 47.50$ The richly clove-scented flowers are salmon-pink on stiff stems about 15 inches tall and produced the entire summer and into the fall. Nice compact habit an.d very hardy. The flowers are crisp and wavy and character. You will like this variety very much.

The Bishop
Each 90c, Three \$2.40, Doz. $\$ 7.50,100 \$ 47.50$ Here we have a variety that is a splendid grower; stays neat and compact and at the same time blooms very freely, Its unusual Bishoppurple flowers are very fragrant and are produced in abundance on $12-\mathrm{in}$. stems. After the first flash of spring bloom, there is a constant
procession of flowers throughout the summer and early autumn. Looks very well planted along with the white variety Moon Mist.

## Highland Hybrids in Mixture

Each 65c, Three \$1.75, Doz. \$5.65, $100 \$ 28.00$ A beautiful and very varied mixture, including unnamed hybrids of all possible shades. Especialiy noted for their fragrance and long bloom.

## Dianthus Old Spice

## Each 90c, Three \$2.40, Doz. $\$ 7.50,100 \$ 47.50$

A choice Hybrid, possessing, it seems, all the good qualities you can ask for in a plant.
First-It is as hardy as an Oak
Second-Habit of growth is neat, cushion-like and compact. Stems are about 12 inches tall.
Third-It flowers prolifically over a lang period, 20 or more flowers on a single plant
Fourth-Color of the beautifully moulded flowers is rich salmon-pink like that of the popular greenhouse Carnation, Laddie
Fifth-The calyx does not split as is the case with the old-fashioned Clove Pinks. All the flowers are perfectly formed
Sixth-The flowers, when cut, last a long time


Dianthus, Old Spice

## Dicentra- Blecding Heart

Old-fashioned perennials; also known under the name of Dielytra. The species named below have fleshy, brittle stems and finely cut fern-like

Culture Spectabilis shouid be grown in a partially shady border. Eximia will do well in a similar position, or in the whodland garden, or in a shady nook of the rockery. Plant in fall or very early spring, 8 to 12 inches apart.
*Eximia Each 80c, Three \$2.15, Doz. $\$ 7.00$ (Plumy Bleeding Heart.) A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the equally at home in full shade or sun and perfectly hardy anywhere.

Spectabilis
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$
(Bleeding Heart or Seal Flower.) An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; part of the hardy border. and especially valuable for planting in clumps.

Dicentra Hybrid, Bountiful (U. S. Plant Patent No. 1198)
Each \$1.25, Three \$3.35, Doz. \$11.00 This is a remarkable hybrid, in a robust way resembling the Plumy Bleeding Heart (Dicentra Eximia) but vasty superior. It forms a clump fully 10 inches in diameter of handsome dark blue-green foliage, 30 to 40 flower stems can be counted on a 2 May and as many as Stalks are about 18 to 20 be counted on a 2 -year established plant. flowers which are about double in size of the topped with fuchsia-red flowers which are about double in size of the common Plumy Bleeding last well into luly. Throughout Dicentra Eximia and the flowers produced; but in the early autumn it blooms as freely flowers are in spring. Perfectly hardy, does well in any well drained soil did prefers sun to shade. As we said before, a remarkable -lant with a great future, we predict it will, before, long, be growing in most of the gardens in this country but if grown in shade the rich color fades and becomes several shades lighter. See page 56.


Doronicum

## DORONICUM - Leopardbane

Very showy yellow-flowered perennial. Their yellow, Daisy-like flowers indispensable in the curting. As they flower chiefly in spring, they are green, heart-shaped leaves which disappear during July and August when the plant is dormant. shaded borders. Best grown in groups of six or more. Plant in autumn or early spring, 6 to 8 inches apart. Lift, divide and replant every third year; remove the flower heads directly after they fade, then a second crop of flowers will follow. Water freely in dry weather. Lovely with pale lavender Tulips.
Caucasicum
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ Large, bright yellow flowers on 2 -foot stems; one of the most sparkling bination with Tulios. It is a splendid flower for cutting, as it carries weil and lasts a lona time in water

## ECHINOPS - Globe Thistle

Handsome perennials with pinnate or spiny foliage, woolly beneath, and globular, thistle-like flowers. A well-grown plant has a pleasing effect borcier
Culture. Ordinary soil in sun or light shade in border or wild garden
Elow Blue Each 90c, Three \$2.40, Doz. $\$ 7.50,100 \$ 47.50$ This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and does beautifully growing alongside of White Phlox. Plant in full sun. Hardy anywhere.

## FUNKIA - Hosta

Hardy, herboceous perennials with handsome green or variegated foliage and Lily-like flowers borne on graceful spikes. The ovate, cordate, o lance-shaped leaves grow in tufted form. Excellent plants for growing in sunny or partially shady borders on the margins of water or as edgings to beds and walks
Culture. Funkias require to be grown in a rich, well manured soil. The variegated kinds are best grown in partial shade. The others will succeed in sunny borders, or as specimens in groups. subcordara shour
six inches apart.
Coerulea lanceolata Broad green leaves

Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ Glauca Glauca Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75,100 \$ 55.00$ A very ine species with large blue-gray leaves. It develops into a stateIy, handsome foliage plant for the open bord
Subcordata grandiflora
Each \$1.10, Three \$2.75, Doz. \$9.50 ery large pure white, Lily-shape, fragrant flowers in Auzust and september. One of the best and used very extensively as a ground cover for Lily beds. The foliage provides protection to the bulbs, and the flowers because of their Lily-like appearance blend in well with the talier arowina Lilies.
Thomas Hogg
Each \$1.50, Three $\$ 4.00$ A most desirable, strong growing kind. Does well in shade or sun and oves moisture. Its rich, large green leaves have a narrow, clear silver edion
Variegata
Each 80c, Three \$2.15, Doz. $\$ 7.00$ Wavy leaves handsomely variegated with silvery white, often 12 to 18 inches long, in a tight cluster, create a very fine plant. The leaves are variety is easily grown is tine for edgings or clumps and does especially well in shade Its flower spikes are about 18 inches high with clusters of lilac bell-shaped flowers. Plants may be dug in late fall and grown a shady window where the variegated leaves make a fine show. Increases rapidly and is hardy anywhere.

FERNS - Hardy Varieties
the cultivation of Hardy ferns is remarkably simple. All they want is a little light alluvial soil, a little loam and peat or leaf mold sufficient to keep the soil light and open, plenty of moisture, position varying from partial to deep shade.
Culture. A shady position is, of course, preferred, or a spot which gets practically no sun, will be an ideal place for a fernery, If the position should be a very damp one, it will be advisable to raise the surface Adiantum pedatum Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ The well known Maidenhair Fern, grows at its best on moist banks, stony ana well shaded. It will thrive in any shaded location, even it dry, but will not be as tall as it will with plenty of moisture. Try it with Bleeding Heart under trees.
*Aspidium acrostichoides
Each 70c, Three \$1.90, Doz. \$6.00, $100 \$ 32.50$ (Wood Fern.) (Polystichum.) An evergreen species with deep green, Aspidium spinulosum Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ the most beautiful of the everareen wood terns, and most useful, too. moist, for it will make a strong clump to 30 inches high. Beautifully moist, for it will make a strong clump to 30 inche
divided pinnae give a lacy effect. Easily cultivated.
Asplenium filix-foemina
Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ The Lady Fern is both our most common, and our most valuable form. Fine and delicate, it is very attractive and if one wants a cover for shade, or partial sun, this is the plant.
Osmunda cinnamomea Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ In wet swampy land, the Cinnamon Fern will grow six feet tall. Yet it thrives in deep shade, and is tall enough. A luxuriant plant, very sturdy, and because of the root size. able to care for itself in competition.
Osmunda Claytoniana Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ Osmunda Claytoniana with loose wool when unfolding its fronds in spring, but soon becoming perfectly smooth. This fern, quite well under cultivation.

## GAILLARDIA - Blanket Flower

We consider the Gaillardia one of the most desirable hardy plants in cultivation. Everyone will have noticed how grandly Gaillardias have thriven through droughts; they seem hardly to need water. The gay blossoms are obtainable in perpetual profusion from June to November, and the greater the drought and scarcity of other flowers the more the Culture. A rich, but light soil is essentia
隹 fully. They cannot be deperided upon to survive the winter on heavy, Require, sut do splendidy on those of a light or medium character. Giant English Hybrids Each 70c, Three \$1.90, Doz. $\$ 6.00$ In lovely shades of orange, yellow and red all summer and fall, flowers measuring 4 inches or more across. The finest mixture available.

## GYPSOPHILA - Chalk-Plant; Baby's Breath

They are remarkable for their numerous feathery panicles of small starry, white or pink flowers borne in profusion on threadlike stalks during early summer. The flowers are highly prized for cutting.
Culture. Gypsophilas will succeed in any well drained and not too heavy They are very partial to lime, and it is well to mix some lime with the soil before planting. A sunny position is essential. Plant all fully two feet apart; Repens 8 inches apart. Plant in autumn or early spring. Bristol Fairy Each 95c, Three \$2.50, Doz. $\$ 8.00$ Bristol Fairy produces large panicles and white flowers, the individual blossom is quite large, and of the purest white. It also flowers continuously throughout the summer. A No. 1 plant for cut Repens, Rosy Veil

Each 90 c, Three $\$ 2.40$, Doz. $\$ 7.50$ A new dwarf pink double-flowering Gypsophila. Established plants recch
a height of 2 feet and bloom in summer and fall. They start blooming two weeks eaplier than the tall double Gypsophila and continue later in the season. Fit perfectly in the small garden and are fine for cutting.

Funkia Variegata


## Delphinium-Larkspur

Try as you will, one can hardly say enough for these regal midsum. mer favorites. None quite equal them in the commanding stateliness of their profusely bloom-laden stalks. Their gamut of colors ranging from exquisitely delicate pastel blues, whites and lavenders to those of the deep solid colors in violet and indigo-blue, is but one of their charms.

Culture. Delphiniums require a rich, generous and well drained soil. On soils of a light or medium nature dig in plenty of well-decayed manure. In those of a heavy nature it is desirable to fork up the subsoil and compost of two parts loam and one of equal proportions of decayed manure and sand The plants are best grown in groups of three or six. Allow a distance of at least 18 inches to 2 feet between the plants. Planting may be done in autumn or early spring. Remove faded flowers, and on no account allow seeds to develop, then a second crop of flowers may be expected later on

## DELPHINIUM BELLADONNA

The Belladonna Delphinium does not grow quite os tall as the popular English Hybrids, but they produce more spikes and are more graceful, therefore, more useful for cutting. In fact, they are our loveliest early lue flowers for that purpose. They require the same care and treat ment as suggested for the English Hybrids, but may be planted a little ovely blue spikes are about 3 or 4 feet high and produced in June and again in September.
Bellamosa Each 75c, Three \$2.00, Doz. \$6.50, $100 \$ 37.50$ A dark blue form of Belladonna.

## Belladonna, Cliveden Beauty

Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$
This is a fine English improvement over the common Belladonna, grow ing much taller, many more flowers to each spike and of a brighter color. A fine form for garden as well os for cutting.

## GIANT PACIFIC HYBRID DELPHINIUMS

here offered are the newest, the best and the finest to be secured any where. The range of colors varies from the palest shade of blue to the deepest indigo-blue and royal purple with many intermediary pastel tones of mauve, pink and lavender blendings. Among these new hybrids are flowers of huge size and fully double. They are particularly fine for cutting. These gorgeous Pacific Hybrids are, unfortunately, not long lived, so for permanent groups in the garden we recommend either the English Blackmore $\&$ Langdon Hybrids or our own Wayside Gardens Hybrids. They are particularly fine for cutting.

## GIANT PACIFIC HYBRIDS IN POTS

RECOMMENDED INSTEAD OF FIELD-GROWN PLANTS
Experts prefer to set out Hybrid Delphiniums from pots. These young plants were started by us last summer and have developed into nice vigorous plants that will flower for you with magnificent spikes of biooms Space them 18 inches apart and plant in groups of three or more for

Galahad Series
Each 80 c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$
Giant pure white glistening flowers with white bees often reach three inches in diameter, and are of Leautiful heavy texture on 5-to 6-foo stems.
King Arthur Series E'ach 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ The color of this series is a rich royal purple with velvety texture and arge white bee. The flowers are beautifully formed and carried on stiff thin, woody stems. We consider these the most brilliant of Delphiniums.
Summer Skies Series Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ As the name indicates, this is the blue of a summer sky, with white bees representing fleecy clouds; a color long sought in the Hybrid Delphiniums.
Round Table Series Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ This is a superb mixture comprising all available shades in Delphiniums. Nothing yet has been created that equals them for sheer beauty, vigor and quality.

## POT-GROWN ENGLISH DELPHINIUMS IN MIXED COLORS

## Wayside Gardens Hybrids

Each 80 c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ This is one of the most permonent and at present the most popular strains of the garden Delphinium. It is distinct because of its broad, conical spike and enormous individual flowers, $11 / 2$ to 2 inches in diameter, in all shades of blue blended with mauve and violet. Also contains some fine clear white types. For permanent groups in the garden this mixture has no equal.

Blackmore and Langdon Hybrids
Each 75c, Three \$2.00, Doz. \$6.50, $100 \$ 37.50$ This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants.


## Hemerocallis-Lemon Lilies

If the value of a plant is to be judged by the aggregate qualities of absolute hardiness, floriferousness and complaisance under almost any circumstances, then the Day Lily must be placed among the elect. From 18 inches to 4 feet in height they stand on stalwart stems. Their flowers are new in a multitude of shades from softest yellow through to almost fiery red, all with a clean and pleasant fragrance. By a careful selection of varieties, flowers may be had in abundance from June until September. Few plants surpass the vigor and beauty of well-flowered clumps of the Day Lily. You will find offered here some very interesting new varieties in a fine range of colors.
CULTURE: Any kind of soil will grow these plants successfully. They prefer partial shade, but do excellently in full sun. May be grown singly or in masses. Plant one to two feet apart in autumn or spring. Lift, divide and replant every third year to ensure the plants flowering freely. Very graceful and stately plants for the waterside, naturalizing in grass, or growing in the partially shaded border.

Bonanza - New Dwarf Variety Each \$1.50, Three \$4.00, Doz. \$13.00 A beautiful, very free flowering, new variety. It is low growing, not much over 15 inches high when in bloom. Flowers are soft golden Yellow with well defined maroon halo which provides striking contrast. it is outstanding for its low growth, prolific late flowering and unusual color combination. A top quality new Lemon Lily, Starts blooming early in July, with heavy bloom throughout August, lasting well into Sep-
Duchess of Windsor (Traub) Each \$1.00, Three \$2.70, Doz. \$8.75 Cup-shaped blocms of broad, overlapping petais crimped along the soft delicotely flushed rosy brown halo in the throat. Lote July orid earl'y August blooming. Height about 24 to 30 inches.
Flava
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00$ Sweet-scented, clear full yellow; $21 / 2$ feet. Flower in June in great profusion.
Franz Ver Wilt
Each \$1.00, Three \$2.70, Doz. \$8.75 Brilliant flaming velvety red, golden throat, petals slightly veined. Very similar fo flaming velvet. A bold, clean colored, tree flowering variety,

## Hyperion

 Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ delightfll Amaryllis-like flowers of Hyperion are citron-yellow and ever seen. The stems is one of the most prolific flowering plants ever seen. The stems are gracefully thin and have exceptional substance; about 40 inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts as well as amateurs consider Hyperion the finest pale yellow Hemerocallis available at a moderate price. Few plants surpass the beauty and vigor of a well flowered clump of this wonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain Its graceful arching foliage always looks handsome. The flower buds open well in water. It is perfectly hardy, grows in dry, wet, sunny or shady places.Indian Sunset
Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ A bold flower of soft cadmium-orange, conspicuously marked with soft broad mahogany star, deep golden to soft orange throat, over-all effect is soft chestnut-brown. A distinct as well as most unusual color in Hemerocallis. Flowering late July. Height 30 inches.
J. A, Crawford

Each 80c, Three \$2.15, Doz. \$7.00 Rich apricot-yellow shaded light cadmium. Many flowers on 4 -foot stems; of their best about late June, flowering until end of July. A lovely plant which looks well in light shade.
Lemona
Each 95c, Three \$2.50, Doz. \$8.00 Delicate and pale lemon-yellow flowers on $41 / 2$-foot stems. Blooms are at their best July 1st. One of the finest large blooms, much like a large japanese ris in form.
Mongolia
Each \$1.00, Three \$2.70, Doz. \$8.75 The bronzy Chinese coral tint of the petals is separated by a soft but clearly defined star-like band of Indian red from a golden throat which lights up the flower and gives it much brilliance. Early July flowering. Mrs. W. H. Wyman

Each 80 c, Three $\$ 2.15$, Doz. $\$ 7.00$ Lovely light pale lemon-yellow flowers on 4 -foot stems. In full bloom August 1 st. Very free flowering and lasts a long time. One of the latest to bloom.
Rajah (Stout) Each \$1.00, Three \$2.70, Doz. \$8.75 A fine, big, well proportioned flower sparkling and iridescent. Flower petais are light burnt orange, circular deep chestnut-red or mahogany cause of its late blooming a valuable one. Late July flowering. Height 30 to 36 inches.
Stromboli
Each \$1.00, Three \$2.70, Doz. \$8.75 Large flower with very substantial petals tinted old gold. A soft amber tinted band inside the flower gives great charm while the tips of the petais are distinctly veined with amber. Very brilliant in sunlight and
delightfully fragrant. Height 38 inches. July flowering.
Summer Pride
Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75$ A profuse bloomer bearing ruby-red flowers with violet flush and small golden throat, faint yellow vein on midrib. This is a most unusual coloring and we have not seen anything like it in any of the new Hemero-
callis now offered for sale. Late July to early August blooming. Height callis now offered for
about 30 to 36 inches.
The Gem
Each 80c, Three \$2.15, Doz. $\$ 7.00$ Rich, deep orange-yellow flowers on 31/2- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the hest Lilies; truly a

## $\mathcal{C}_{\text {wo }}$ Featured Groups

Croesus Each \$1.25, Three \$3.35, Doz. $\$ 11.00$ Noted for its clear and big flowers of brilliant, rich amber-yellow with a soft golden glow, carried on tall, stiff stems. A bold and colorful plant
One of the best of the new Lemon Lilies. Height about 40 inches.
Crusader
Each \$1.00, Three \$2.70, Doz. \$8.75 Visitors describe the color as Indian red, rich mahogany, velvety chestnut, etc. It's a shading difficult to describe, glowing richly but softly in the sun. Lighted by a golden throat, it is one of the fine, distinct varieties. Petals of flowers are delicately pencled with a fine golden ine
through the center. Late June and early July flowering. Height 50 in .
Dido
Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75$ Clear, warm soft apricot. It is one of the outstanding colors in our Hemerocaliis field. A very choice variety greatly admired by visitors, flowering late June. Height 36 inches.
Erie Each \$1.25, Three \$3.35, Doz. \$11.00 Buff-shrimp-pink with soft buff-yellow midrib deepening to dull gold in the throat of the flower. A most unusual color combination General effect created by flowers in bloom is soft buff-shrimp-pink. Flowering late June. Height 24 inches.

## Fascinating

Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75$ Soft Chinese yellow somewhat deeper tinted in center of flower, lighter along the edges of the petals, all overlaid with a soft shading of
apricot, creating a delightful cool and delicate effect. Very fragrant. Flowering late June. Height 28 inches.

## Hercules

Each \$1.25, Three \$3.35, Doz. \$11.00 Well shaped flowers of maroon-red with red-mahogany overtones and deep golden yellow center. Particularly bright and brilliant, totally devoid of dullness often present in the New Lemon Lilies. Grows about Esulinda Each $\$ 1.25$, Three $\$ 3.35$, Doz. $\$ 11.00$ Fine bold flowers of apricot-buff with pink overtones. Hemerocallis enthusiasts refer to this type of bloom as pink but it is not. However the feeling of pink is present. Center clear yellow. Grows about 36 inches tall and is free blooming. One of the best of the New Lemon Lilies.

## Magnificence

Each \$1.00, Three \$2.70, Doz. \$8.75 Soft burnt orange with undertones of Chinese coral inside of flower, outside shows buff and gold, center inside golden. A rare and choice color and coral. Flowering in early July. Height 38 inches.

## HEMEROCALLIS COLLECTIONS (See illustration)

 Collection No. 3: 1 each of the above 8 varietiesCollection No. 4: 3 each of the above 8 varieties

## of CNew Hemerocallis

Gratia
Each \$1.25, Three \$3.35, Doz. \$11.00 A massive gold reddish mahogany flower with big golden yellow throat; star-like effect. A bold flower which s, livis out whole a britiant especially good for planting in the background or where a tall, bold effect is desired. Flowers are delicately fragrant. July flowering. Height 36 to 40 inches.
Linda (Stout)
Each \$1.25, Three \$3.35, Doz. \$11.00 Color is soft, pale amber-yellow, Havana or Egyptian buff. The throat of somewhat deeper tone is separated from the main color by a well defined, narrow, delicately shaded starlike band of soft mahogany. The three main or broadest flower petals are heavily ruffled while the separating three narrow petals are not. The effect is very pleasing. Height 30 to 34 inches.

## Primrose Mascotte

Each \$1.50, Three $\$ 4.00$, Doz. $\$ 13.00$ Cool empire-yellow deepening to lemon-yellow in center. Visitors to our nursery call this "The Dwarf Hyperion" and consider it the best of the dwarf summer flowering pale yellow Hemerocallis. In addition to its年 A perfect plant for foreground planting or corners of flower beds. Flowers about mid-July. Height 20 inches.
Morocco Beauty
Each $\$ 1.25$, Three $\$ 3.35$, Doz. $\$ 11.00$ Medium size flower but very brilliant. Color seems to be a mixture of velvety maroon-chestnut with purplish undertone; deep golden yellow the garden. Late June and early July flowering. Height 24 inches in

## Nigrette (Leonian)

Each \$1.25, Three $\$ 3.35$, Doz. $\$ 11.00$ This is the darkest colored Hemerocallis in our collection. Flowers are golden yellow. The flowers are dark mahogany overtone; throat deep be but that fact can be overlooked because of we would like them to June and early July flowering. Height 26 inches.
Tasmania
Each $\$ 1.25$, Three $\$ 3.35, D_{o z} \$ 11.00$
Chinese coral overlaid with purplish glow, star of same color but several shades deeper, center golden yellow. The general effect is unusual. Several visitors wanted to know what this pink Hemerocallis is and rightly there is a definite pinkish shade produced by this flower. Flowering from middle to late June. Height 30 to 36 inches.

[^1]
## Eeonian Hybrid

 Hemerocallis In MixtureIn height they vary from 3 to 5 feet. They stand on stalwart stems. Their flowers are of every shade from deepest burnt orange through flaming orange-red into amazing tints of pastel, old rose and maroon shades, all with a clean and pleasant fragrance

Colors will be similar to those of the named varieties illustrated on this page.

Unit of 6 plants Leonian Hemerocallis for $\$ 3.50$; unit of 12 plants Leonian Hemerocallis for $\$ 6.75$; unit of 25 plants Leonian Hemerocallis for $\$ 13.00$.


1. Morocco Beauty
2. Primrose Mascotte
3. Linda
4. Gratia
5. Nigrette
6. Tasmania



## Hemerocallis Fyperion

The giant Amaryllis-like flowers of Hyperion are citron-yellow and delightfully fragrant. It is one of the most prolific flowering plants ever seen. inches tall, carrying delicately sparkling clusters of flowers, the soft color of which "carries" a great distance. Experts, as well as amateurs, consider Hyperion the finest pale yellow Hemerocallis available at a moderate price

Few plants surpass the beauty and vigor of a well-flowered clump of this Sonderful Day Lily. It received an Award of Merit of the Royal Horticultural Society of Great Britain, Its graceful arching foliage always looks handsome. he flower buds open well in water. it is perfectly hardy, grows in dry wet, sunny, or shady places. Blooms in July and August.

Each \$1.10, Three \$2.75, Doz. $\$ 9.50$

## V eronica

3 New English Veronica Spicata Varieties of Exceptional Merit and Freedom of Bloom
Barcarole Each \$1.00, Three \$2.70, Doz. \$8.75 it grows compactly to about 10 inches. The flower spikes are solidly covered with deep rose-pink flowers. Vigor and freedom leave nothing to be plants. Flowers are from late spikes on 2 -year-old August This new English Herid bids well end of come a great favorite border plant in this country

Minuet Each \$1.00, Three \$2.70, Doz. \$8.7. its silvery gray foliage and dusty pink spikes of flowers make this one of the outstanding Verontiful cool effect. The flowers and foliage of this fine plant are so distinct one cannot miss it it is easy of culture: perfectly hardy and free bloom ing. All it asks is a sunny place. Height about 15 inches.
Pavane Each $\$ 1.00$, Three $\$ 2.70$, Doz. $\$ 8.75$ This new English introduction will be well received over here. Its lovely 18 -in. spikes are rigidly performed of a fine shade of clear pink. It has flowered from late June and throughout August As many as 20 spikes on one plant. Like Barcarole, it withstands heat and drought remarkably well and is of easiest culture.

NEW VERONICA COLLECTION
1 Each of the 3 varieties illustrated for $\$ 2.50$ Each of the 3 varieties illustrated for 7.00


The New Ground Cover, Polygonum Reynowtria (See page 85) One of the most satisfactory ground covers for poor sandy soils. Colors brilliantly in the autumn, prefers full sun.


Veronica, Pavane


Veronica, Minuet


Veronica, Barcarole


Tree Peony, Louise Mouchelet


Single Flowered Peony, Krinkled White
(See page 84)


Tree Peony, Reine Elizabeth

## Paeonia Moutan . climee Tree Peories

One of the choicest plants available for the garden. Quite hardy, and does well under the simplest treatment. It flourishes in the most astonishing manner, bearing blossoms from 6 to 8 inches across, which increase every year in beauty and size. A grand addition to the garden, as they do not die down to the ground like the herbaceous sorts, but make fine bushes 3 to 4 feet in height covered every spring with elegant flowers.
Culture. It is advisable to avoid wind-swept locations and to protect the early bloom buds in case of late spring frosts. The south or east side of a planting of evergreens shrubs, wall or building is a very nood location for Tree Peonies. Mulching is advisable the first winter after transplanting. Apply mulch of light material after ground is frozen solid. Any good, well drained garden soil is satisfactory. Never cut beck woody

## 4-Year-Old, Field-Grown, Ready to Bloom

## Adzuma Kagami

Each $\$ 9.00$
Beautifully formed, large, open flower of deep rose with ruby-red markings at the base of petals. The single blooms have two rows of petals. Dustanding color. One of the top rank varieties.

## Beni Chidori

Each $\$ 9.00$
Vivid shade of fuchsine-pink at center, softening to light rose-pink at outer edge. Tips of petals fringed, semi-double. This is a high crested
Comtesse de Tudor
Each $\$ 9.00$
Lively salmon, petals tipped satiny white, fine full double flower: free bloomer, lovely sparkling variety.

## Fragrans Maxima Plena

Each \$9.00
Fragrant flowers which are fully double and clear salmon. This is one
of the best of the deep pink kinds and andeat favorimo
Jeanne d'Arc
Each $\$ 9.00$
White, flushed salmon-pink, deeper salmon tinted inside. Handsome in every respect. A beautiful flower produced on a strong plant.

## Kokorin

Each $\$ 9.00$
Very bright and clear phlox-pink. Very large, semi-double blooms. Feathery, deeply fringed petals. Most unique.

## Konron Koku

Each $\$ 9.00$
A magnificent variety with deep red-purple, semi-double fragrant flowArs.

## Louise Mouchelet

Each $\$ 9.00$
Very large, double, salmon-rose-pink blooms. One of the largest flowered Tree Peonies. Makes a particularly fine display in the garden.

## Mikasa Yamare

Each $\$ 9.00$
Beautiful shade of soft, clear. fuchsine-pink. Remains clear to very ends or petais. Exquisite, large, single blooms with two rows of peta row widely flaring, inner row cupped around center of golden stamens.
Mme Stuart
Each \$9.00
The many deep red blooms make this a very showy variety. It makes a fine contrast if grown near one of the pure white forms.


Tree Peony, Tama Fuyo
Mme. de Vatry
Each $\$ 9.00$ Soft tinted satiny rose blooms of great size. Do not confuse this variety of Tree Peony with the well-known double Peony of the same

Morris
Each $\$ 9.00$
Brilliant cherry-red flowers of good size. One of the best in its color. Mount Vesuve

Each $\$ 10.00$ sulphur-yellow, semi-double, loosely petaled blooms. Tips of center petals flushed soft Neyron-rose. Flowers present an airy appearance.

## Oriflame

Each $\$ 10.00$ Brilliant cherry-red and very vivid. Its big flowers never fail to be admired.

## Osiris

Each $\$ 10.00$
The exotic chestnut-brown flowers make this an outstanding variety which never fails to draw attention. There is no other Peony we know which produces blooms of such unusual color.

## Regina Belgica

Each $\$ 9.00$
Large, flesh-pink, handsomely shaped flowers of great size, free blooming. Grows into a fine plant which produces many flowers and increases in beauty as it grows older and bigger.

## Reine Elizabeth

Each $\$ 9.00$
Flower perfect in shape, vivid salmon-pink. A brilliant color, considered amongst the finest of all double Tree Peonies. A-1 plant.

## Reine de Violettes

Each \$9.00
Richly tinted violet blooms, a most outstanding color; quite rare and sought after by collectors for its unusual coloring.

## Ruriban

Each $\$ 9.00$ Very large, single, deep maroon flowers with delicate fragrance. This bold and showy flower is one of the last to bloom and presents a most unusual and striking appearance.

## Saishoji

Each \$10.00
Single, deep spirea-red, tips of petals turning to dusky rose. Edges of petals fringed. Warm and handscme flower
Scuvenir de Ducher
Each $\$ 9.00$ Clear violet, immense flowers on a vigorous plant. Makes a brilliant display, a most unusual variety. Very rare color.

## Souvenir de Maxime Cornu

Each $\$ 20.00$ Large, fully double blooms of deep Empire-yellow. Petals neatly placed in rows, forming a crest at center. Edge of each petal tinted and gently flushed claret-rose, almost appears to be lighted from within.

## Surprise

Each $\$ 18.00$
Very heavy double flowers, the ground color of which is yellow but heavily veined with cochineal-red as well as vermilion stripes. When in bloom it is truly a surprise!

## Tama Fuyo



Tree Peony, Souv. de Maxime Cornu


Anemone-Flowered Peony, Westerner
(See page 84)
(Also See page 84)

## Peony Collection No. 5

One Each of the 3 Varieties Illustrated Below Carefully Labeled for
$\$ 4.50$


Martha Bulloch
Festiva Maxima
Mary Brand

## Papaver Orientale -

(Oriental Poppies)
Oriental Poppies are the royal representatives of this popular family. They have shown a remarkable increase in public favor in recent years because so many new and better colors have been added. Rich tints of rose, salmon-pink, white and lavender, as well as Indian-copper-red are now available besides the brilliant reds. Growing 3 to $31 / 2$ feet in height, they contribute a rare splendor of bloom through. out the late spring. Plant them singly or en masse; they have a way of dominating, by their gorgeous display of rich and bright coloring and the splendor of blooms, that portion of your garden where they are placed.

They flower in May and June, at which time their sheer burst of vivid and brilliant colors render them without an equal.

Culture: Almost any kind of soil suits them, but they do best in deep, rich loam. Set the plants out in the fall or early spring before the first of Mav, 12 inches apart. Give them water occasionally during dry spells in the early part of the season.

Barr's White
Each \$1.10, Three \$2.75, Doz. \$9.50 Large pure white flowers with purplish black spots. This is a free blooming and healthy grower.
Cavalier
Each 85c, Three $\$ 2.25$, Doz. $\$ 7.50$ One of Dr. Neelev's latest and best. Strong grower and free bloomer Flowers are crinkly and deep scarlet-red.

Cerise Beauty Each 95c, Three \$2.50, Doz. $\$ 8.00$ Distinct cerise-pink flowers on stems of medium height often 8 to 10 stems per plant, make this an outstanding variety. You will like it for its brilliant coloring and fine habit.

Cowigan
Each \$1.10, Three \$2.75, Doz. \$9.50 Large massive and substantial flowers of oxblood or spectrum-red on rigid, tall, 42 -inch stems. This fine red variety is an Australian introduction.

Crimson Pompon (Double)
Each 85c, Three \$2.25, Doz. $\$ 7.50$ Blood-red, pompon-like flowers, fully double. The first double Poppy in a really red shade. It is of medium height, multiplies readily and forturs very freely. This is a Dutch introduction of which we were sufficient obtaining a few plants iust before the war and now have to your collection. The first Poppy

Helen Elizabeth
Each 85c, Three \$2.25, Doz. $\$ 7.50$ Considered by mony as the best pink. It is a rugged grower. The traight 34 -inch stems are topped by La-France-pink flowers without dark spots. We also think it one of the best.
Henri Cayeux Improved
Each 85c, Three \$2.25, Doz. $\$ 7.50$ Much larger flowers than Henri Cayeux but otherwise similar. The bia looms are a peculiar tint of ashes of roses or an old rose shaded burgundy. If grown in light shade this flower really comes to perfection.
Indian Chief
Each \$1.10, Three \$2.75, Doz. \$9.50 Larger than the old favorite and a much better grower and more free blooming variety. This beautiful mahogany color is badly needed and der that reason the old Many was always in demand. We have now well, blooms fris and are introducing Indian Chief in thece. It arows

Salmon Glow (Double)
Each 85c, Three \$2.25, Doz. $\$ 7.50$ A fine double salmon-orange not to be confused with Olympia. The origination and selected forge, fully 8 inches it rese. A a butch certificate in Holland and is spoken of as a beautiful double salmonorange. Strong, upright growing Poppy.
Salome
Each \$1.25, Three $\$ 3.35$, Doz, $\$ 11.00$ Here is a real beauty. The nicely formed flowers are colored a beautiful French rose. A plant in flower makes a showing you will not soon forget. There are so few flowers of this color, we feel sure this will be a favorite with all gardeners.
Sonate
Each \$1.25, Three \$3.35, Doz. $\$ 11.00$ Beautiful scft camellia-rose flowers in great numbers grace this variety in early spring. Large in size, pleasing in color, it stands out among the poppies as one of the choice ones. A rare shade of clear, deep rose-pink we have never seen in Oriental Poppies before.

## Souvenir

Each \$1.25, Three \$3.35, Doz. \$11.00 ivid poppy-red with copper tinting. Its huge flowers are flamboyant and commanding. It is a rugged grower and free blooming. This will be a popular variety in the years to come and well worthy of being in this coliection.

Sultana
Each \$1.25, Three \$3.35, Doz. \$11.00
Brilliant watermelon-pink flows ext in Pary size make a wonderPoppies prod spring. No other color in Poppies is like it and few Poppies produce as many flowers or last as long. Here is a variety to
make your mouth water.

Sungod
Each \$1.25, Three \$3.35, Doz. \$11.00
A brilliantly colored Poppy, bright saturn-red with golden glow. Outstanding in color, vigor and bloom. There is nothing like it. Shows up brilliantly in the garden.
Surprise
Each \$1.25, Three \$3.35, Doz. $\$ 11.00$ Giant flower in unusual quantities of the brightest vermilion-red which is enhanced because of the pronounced blue-black, round spots at the base of the flower. Its rich clear color is not matched by the older varieties.
Mixed Colors of Oriental Poppy varieties listed on this page. Three $\$ 1.90$, Doz. $\$ 6.00$

NEW GIANT-FLOWERED POPPY COLLECTION One each of the six new varieties illustrated for $\$ 4.00$.



## Phlox Decussata - Hardy $\operatorname{Phlox}$

Search where you will, say what you will, after all is said and done, Phlox still holds its head highest as an indispensable in every garden from coast to coast.
None other has so many desirable attributes or adapts itself so happily to all gardens. Do you know of any that give an equal in showy, colorful blooms? What other hardy plant needs as little attention or grows as prolifically and flowers so long? What one of your garden friends blooms so long through the hot summer months?

## It's Easy to Grow Phlox

To grow Phlox well soil should be well drained, deeply spaded, and enriched with Wayside Gardens Plant Food. Planting may be done in fall or spring in a sunny border. Set plants 10 inches apart. Lift and divide every 3 or 4 years or they will become crowded, resulting in poor, small flowers. Never let plants go to seed, never water overhead, always keep blooms and foliage dry, letting hose run slowly on ground. This method of watering prevents mildew.


#### Abstract

Africa Each 70c, Three \$1.90, Doz. \$6.00, $100 \$ 32.50$ Brilliant carmine-red with blood-red eye. Well shaped flower heads com


## Augusta (Plant Patent No. 252)

Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ The finest American-Beauty-red Phlox ever introduced. A strong growing plant of medium height, about $21 / 2$ feet when fully grown, with rich,
bronzy areen foliage and stem. Color is best described as o brilliant bronzy areen foliage and stem. Color is best described as a brilliant
cherry-red, not quite as deep as Beacon and much more intense and cherry-red, not quite as deep as Beacon and much more intense and
sparkling. The young florets at opening show a decided amount of orsparkling. The young florets at opening show a decided amount of or-
ange. The color remains perfect under all weather conditions. Augusta is a beautiful vivid colored variety of exceptional growth and qualities, is a beautitul vivid colored variety of exceptional growth and
and will eventually replace all other varieties of similar shade.
Blue Boy Each 70c, Three \$1.90, Doz. \$6.00, $100 \$ 32.50$ Blue Phlox just do not exist. In semi-shade, however, certain varieties develop good blue tints. So far Blue Boy is the nearest to dark blue
we have been oble to come. Planted with Mary Louise a stunning contrast is made. Blue Boy is a good grower ond of medium height.
Brigadier
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ A variety of English origin, has excellent qualities and is a good grower and blooms freely. The large flower heads are a most unusual and
pleasing red with claret-pink shading. The eye is small and clear red. A brilliant flower in the border.

Bright Eyes
Each 70c, Three \$1.90, Doz. \$6.00, $100 \$ 32.50$ This is a seedling of the well known Daily Sketch and possesses its parent's fine quality. The florets are extraordinarlly large, possibly the biggest of any Phlox and amazingly brilliant red with cark eyes or
centers. Bright Eyes makes a great show and is conspicuous for its size centers. andight my mificent color.
Charles Curtis
Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ The most brilliant Phiox in cultivation. The color is outstanding and difficult to describe. Sunset-red probably comes nearest to it it is a fine strong grower about $21 / 2$ to 3 feet tall, has good clean foliage. The
flower head is large ond unusually clear and sparkling due to the fact flower head is large ond unusually clear and sparkling due to the fact
that the flowers do not discolor in the sun or fade with age. A brilliant that the flowers do not discolor in the sun or tace with age. A brimint and colorful companion for Mary Louise. A single plant of this magnifilarge bed of what is now one of the most popular red varieties. Phlox Charles Curtis in our opinion is the finest of its color and will replace, as soon as better known, all those of similar shades.
Columbia
Each 80 c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ The finest light pink Phlox ever introduced. The color suggests a delicate cameo-pink with faint blue shading at center. The clearness of tone is remarkable, the brilliancy is so pronounced that immediate attention is given to this wonderful plant. As the flower ages, the blooms always retain their delicate pink shade; there never are any magenta tones visible. Out of each leaf ioint grows a lateral or secondary flower spike continuing the display of blooms long after the main flower head has disappeared. Columbia is well called the "perpetual flowering" Phlox.
Daily Sketch
Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ Extra large trusses-large and individual florets. Color is light salmonpink with crimson-rose eye. Viewed from a short distance, the effect is a magnificent rose Phlox. Daily Sketch is an outstanding variety. Although introduced several years ago, it is practically unknown. It is robust and rugged in growth and about $31 / 2$ feet high.
Elizabeth Arden
Each 80 c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ A fine Phlox, particularly desirable because of its free flowering qualities. Heavy bloom trusses are soft hodamine-pink with a
ring around the red eye. Grows about 24 to 30 inches high.
Harvest Fire Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50,100 \$ 37.50$ A tall growing Phlox with mammoth fiery salmon-orange flower heads. Long bloomer and the flowers are long-lasting. Bottom branching type, growing 30 inches tall.
Leo Schlageter
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ Seldom has one seen a shade of red such as produced by this fine Shlox. Its brilliant scarlet blooms seem to glow with fire. This impression is heightened by the fact that there seems to be a decided orange cast
to the blooms. Of solendid habit, about 3 feet high with full rich heads of bloom; early. The best red Phlox in existence today.
Mary Louise
Each 75c, Three \$2.00, Doz. \$6.50, $100 \$ 37.50$ The finest white-as white as Carrara marble. Pure white heads of unusually large size, reminding one of Carrara marble; the individual flowers are twice as big as other white Phlox. Perfectly beautiful; unquestionably the best white to date. The favorite in English gardens. A good
grower with clean foliage and a prolific bloomer. Of medium height

Pinkette
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50,100 \$ 37.50$ The large florets are soft, delicate pink, very pure and lovely. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stem are clear, deep pink. Pinkette belongs among the loveliest of Phex. Fowd combines beautifully with Columbia and Rosy Blue.

Prime Minister
Each 80c, Three \$2.15, Doz. $\$ 7.00$ A new Phlox from England where it rates very high and so it does with us. Big clusters of pure white flowers with bright crimson eye make a
real splash of color in the garden. It is a fine, healthy, strong grower, and replaces the old variety Europa.

Progress
Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ Superb light blue, handsomely set off with doeper purple-blue eyes.
Extremely large flower heads with $11 / 2$ - to 2 -inch flopets. Different Extremely large flower heads with $11 / 2$ - to 2 -inch florets. Different
climates have an interesting effect on the particular hue the flowers climates have an interesting effect on the particulat
display. Rich dark green foliage. Height $21 / 2$ feet.
Purple Heart
Each 70c, Three \$1.90, Doz. $\$ 6.00,100 \$ 32.50$ The individual flowers are large and are carried in good size trusses. The color is a brilliant, live shade of deep blue-purple intensified by a darker center given sparkle by the dainty cream colored anthers.

Rosy Blue
Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ Soft lavender-blue with delicate pink undertones hove created here one of the finest of Phlox. There never is at any time a sign of obiectionable purpie or violet tinting. Rosy Blue is one of the finest in this color grouping. The florets are large and grow in fine big clusters. The plant is vigorous and makes a superb comparion to Columbia.

Salmon Beauty
Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ Rich salmon-pink with white eye. There are many Phlox of this gen-
eral color, but when all is said and done, we believe Salmon Beauty is ora of the first on the list in this shade.

Sir John Falstaff
Each 95c, Three \$2.50, Doz. \$8.00, $100 \$ 47.50$ A giant among Phlox and unquestionably the most outstanding variety we have seen. It is so far in advance of all others that we predict it will retain the lead for a very long time to come. Color is a rich luminous salmon-pink, one of the loveliest colors in the floral pageant of summer. Individual "pips"
$17 / 8$ inches in diameter. The flower than a five-shilling piece, obout
隹 $17 / 8$ inches in diameter. The flower truss is truly massive-there is no
other Phlox comparable in size. Sir John Falstaft has a first-closs habit other Phlox comparable in size. Sir John Falstaft has a first-closs habit and a constitution as befits the name-robust, viogorous, with sturdy
stems and bold substantial foliage. And as to arowth it is one of the stems and bold substantial toliage. And as to growth-it is one of the
most accommodating we know. Height 24 to 36 inches depending on soil conditions.

Starlight
Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ Rich violet with a very sharply defined white star in the center. The rich, brilliant color has made it a fovorite in many gardens. For finest effect plant it in combination with the white Phlox, Mary Louise.
Sweetheart
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50,100 \$ 37.50$ Its soft salmon flowers create a fine clean effect of pink. The eye is
quite pronounced, strengthening the color. There are no magenta tints at any time, just a clean, pure salmon-pink. A rugged grower and free bloomer. Height about 3 feet.
Von Lassburg
Each 70c, Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ A splendid midseason, tall, white variety. Trusses large and stems good, very free flowering. Rather tall, fine for the back of the border.

White Admiral Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ Beautiful big heads of bloom like great mounds of snow. Here is a brand-new white phlox guaronteed to bring more beauty to your garden. It produces enormous pure white heads and the continually breaking side branches give an excellent late bloom. Reaches a height of
2 to $21 / 2 \mathrm{ft}$. and blooms profusely in July and August. It is delightfully 2 to $21 / 2$
fragrant.

## Phlox Suffruticosa-Early Phlox

## Miss Lingard

Each 90c, Three \$2.40, Doz. \$7.50, $100 \$ 47.50$ Has beautiful, long, shiny green foliage and is absolutely free from disflowers with faint pink shading in center. The best early white Phlox.

## Phlox Species

## *Divaricata canadensis

Each 80c, Three \$2.15, Doz. $\$ 7.00$ One of our native species, worthy of entensive planting, blooms from early in April through May, with large, fragrant, lavender flowers on stems 10 inches high. In spring this plant is sold in pots to insure best
results: in fall field-grown plants are best. Like shade. Very attractive in combination with Tulips or other early spring-flowering bulbs.

## HELENIUM - Helen's Flower

A showy and useful family of plants for the summer and autumn decorcutting. The period of bloons is just before the outded or yellow flowers for and they give us that first touch for those sections of the country where the Cirysantherticularly valuable No garden is complete without them the Chrysanthemum is not hardy No garden is complete without them.
Cuiture. All will thrive in good, ordinary light soil, all require a sunny position. May be grown singly or two feet apart in masses. Plant in or spring
Chippersfield Orange
Each 85c, Three \$2.25, Doz. $\$ 7.50$ Grows 4 feet tall with large heads of copper and gold blooms. A fine eregrina

Each 95c, Three \$2.50, Doz. $\$ 8.00$ Unquestionably the finest and having the largest flowers. They are hining dark mahogany with the edges of the petals faintly seamed golden yellow. A most impressive July and August flowering perennial Height 3 feet. A worth-while plant for the summer border. Excellent for cutting.

## HELIOPSIS - Orange Sunflower

Allied to the perennial Sunflower, belonging to the same order, and natives of America. They bear their large, orange colored flowers on long, wiry stems, and are invaluable for cutting.
Culfure. Grow in ordinary rich soil in a sunny border. They make a most effective feature grown in bold masses. Plant in autumn or spring, 12 inches apart. Lift, divide and replant every third year.
Gold-Greenheart
Each 85c, Three \$2.25, Doz. $\$ 7.50$ This new variety was received from Europe where it is recognized as well as in the United States as the best of the Heliopsis. It grows into a fine floriferous plant about 3 to 4 feet high with clean
foliage. It produces a prolific display of fully and closely double foliage. It produces a prolific display of fully and closely double buttercup-yellow flowers which are superb for cutting. It makes o wonderful display in the garden. An added interest is the small emeraldgreen heart which shows when the flowers are opening. This disappears when the blooms are fully developed. The recurving petals, its clear
yellow color as well as freedom of bloom make this a wonderful plant. yellow color as well os freedom of bloom make this
Absolutely hardy anywhere and of easiest culture.

## HELLEBORUS - Christmas Rose or Lenten Rose

There are two distinct types, one, Christmas Rose, flowering in late arde, and the other, Lenten Rose, in spring. Both are valuable for garden the year.
Culture. Require to be grown in a cool, moist, shady position, such as ander the shade of trees or among ferns. The ideal soil is a retentive oam, freely mixed with leaf moid and well rotted manure As Helleborus are impatient of disturbance at the roots it is advisable to select position for them where they will not be required to be disturbed for many years. Planting may be done in fall or spring, 12 inches apart Each autumn add a top dressing of leaf mold and well rotted manure and let it lie on the surface. In summer give plenty of water

## Niger (Strong flowering plants)

Each \$1.25, Three \$3.35, Doz. \$11.00 Helleborus Niger is a dwarf growing hardy plant, able to withstand temperatures many degrees below zero. Its palmlike leaves are ever
areen and of leathery substance. In December , innury ruary, depending on locality large, single, white bell and reb which lost for weeks, are produced regardless of cold or snow flowers

Orientalis (Lenten Rose) Each \$1.80, Three \$4.75, Doz. \$15.00 Orientalis is known as the "Lenten Rose." The colors of its flowers range from pale green through white from paie brown to the deepest tones of chocolate-red. Easier grown than Niger, very interesting plants for
shady nooks. Can only be supplied in mixed colors.

Gypsophila Repens, Rosy Veil (See page 70)


HELIANTHUS - Perennial Sunflower
Very showy and attractive plants for border decoration, massing in the wild garden or flowers for cutting.
Culture. Ordinary soil and a sunny position will suffice to grow Helianthus. Lift, divide and replant every second or third year to keep the plants compact and shapely. Few plants can equal the Helianthus for providing a gay display of color in the autumn garden. Plant in fall or spring, 12 inches apart
Multiflorus fl.-pl. $\qquad$ Each 85 c, Three $\$ 2.25$, Doz. $\$ 7.50$ Clear yellow; closely resembling a small Dahlia in shape and finish.

## HEUCHERA - Alum Root; Coralbells

Neat growing and graceful flowering perennials yielding an abundance of flowers suitable for cutting; effective subjects for the margins of borders, as edgings to walks, flower beds, and excellent for the rock garden. They have heart-shaped leaves and bear their dainty blooms in graceful panicles or racemes.
 spring. Each spring tos dress with well decayed manure. Lift, divide and replant every third year for best results.
Matin Bells Each 95c, Three \$2.50, Doz. \$8.00, $100 \$ 47.50$ A very fine variety with coral-red flowers produced in great quantities. Spikes are straight and stiff and about 18 inches tall. When not in bloom, the handsome foliage continues to make this a fine low border plant
*Rosamundi
Each 85c, Three $\$ 2.25$, Doz. $\$ 7.50,100 \$ 47.50$ We have carefully tested several varieties of Heuchera in all the pink shodes during the past few years, and we find that this is the most desirable of the coral-pink sorts. It is a strong grower, not subject to any blight, and produces an abundance of fine coral-pink blossoms on tall, strong stems, which last over two months.
*Sanguinea Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ Flowers bright crimson, on 12- to 18 -inch stems in June to September; very free flowering. Nice for cutting. Excellent for rock garden.

## HIBISCUS - Mallow

About one hundred and fifty to two hundred species are known, some annual, others perennial or as shrubs. We are dealing here only with the Giant Mallow of recent introduction which is a tall plant about three to four feet high with immense white, pink or red, Hollyhock-like Culture. A rich, moist, well drained soil suits them best. Best planted as single specimens in full sun in the border, or in groups of three or more on the lawn. Plant in fall or spring, 25 inches apart
Meehan Mallows
A wonderfully improved form of our greatly admired native Marshmallow or Rosemallow.

Meehan Mallows-Red, Pink or White in Separate Colors<br>Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$<br>Meehan Mallows-Mixed Colors Three $\$ 2.00$, Doz. $\$ 6.50,100 \$ 37.50$

## NEW SUPER GIANT HIBISCUS

## Blooms 10 to 12 inches in diameter.

When, many years ago, the Giant Hibiscus were introduced, they created quite a lot of comment. The New Super Giants in many instances produce flowers which are $50 \%$ bigger or even more. A well grown plant with its immense flowers is quite a sight to behold. for their size and freedom af produced from selected plants noted for their size and freedom of bloom. Increase from divisions is slow but the results iustify the extra effort. Give these plants ample room
and grow them in full sunlight, watering freely. and grow them in full sunlight, watering freely.
Clown. White with pink veins.
Each $\$ 3.50$
Crimson Wonder. Bright brilliant vermilion-red.
Fresno. Light silvery pink giant blooms.
Each $\$ 3.50$
Each $\$ 3.50$
Each $\$ 3.50$
Super Giant Hibiscus in Mixture
Each 90c, Three \$2.40, Doz. $\$ 7.50$
These magnificent hybrids contain a wide variation of colors and forms. They are superb.

## IBERIS - Candytuft

When in flower in spring and covered with a mass of snow-white blossoms, they add considerably to the attractions of the garden. They are Culturubby growth, with dark green, evergreen foliage
Culture. Grow in good, ordinary soil. Plant in fall or spring, 6 inches apart. When plants become straggly, trim them directly after flowering.
:Little Gem (true form) Each 85c, Three \$2.25, Doz. $\$ 7.50,100 \$ 45.00$ Dwarf, pure white flowers in June. Its uniform, neat habit makes it one of our best compact low formal edging plants; perfectly hardy. There is nothing much better for edging small flower beds.
*Purity
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50,100 \$ 47.50$ A neat, evergreen, compact and low-growing plant with immense pure This new variety is in our opinion the best of the when it is in bloom compact habit and rich deep evergreen foliage make it an A No edging plant for flower beds or along walks. Its uniform habit creates a very neatly finished little edging.
*Sempervirens
Each 85c, Three \$2.25, Doz. \$7.50, $100 \$ 45.00$ Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine plant for the border. Does well in light shade and therefore excellent as a ground cover in front of shrubs. May be used for edging to parks or walks, Little Gem, however, is more formal and upright for these purposes.
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LIATRIS - Blazing Star or Gayfeather
Culture. They will all thrive in ordinary garden soil, in sun or in shade, and are grown in groups of three or more. Plant 8 inches apart. Plant in autumn or early spring. May be grown by the waterside, and bees

Pycnostachya
Each 75c, Three $\$ 2.00$, Doz. $\$ 6.50$ Nothing can be planted that will attract more attention on account of its unusual appearance; but it is beautiful as well as odd. It blooms in midsummer and throws up long, narrow spikes of rich purple flowers four feet high, which last a long time.
Scariosa, September Glory Each 75c, Three \$2.00, Doz. $\$ 6.50$ A giant 6-foot spike solidly covered with purple flowers from top to at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering. September.
Scariosa, White Spire
Each 80c, Three \$2.15, Doz. $\$ 7.00$ A magnificent pure white Gayfeather. Just as tall as the September Glory, from which this variety is a sport. Superb for a bold effect in the garden as well as stunning flower for cutting.

## LUPINUS - Lupine

Stately, colorful and beautiful perennials. The pea-shaped flowers are closely spaced on three- to four-foot spikes. The effect made by these colorful spires places the Lupines in the front rank of hardy border plants.
Culture. Growing Lupines well is not as much a problem of soil as it is one of atmospheric conditions. They require ample moisture, full sun and do not like the hot driving winds of summer. They do equally well in heavy or light sandy soils. Water freely when ground is dry. They look best planted in bold groups. Plant in fall or early spring, ten

Polyphyllus, Blue
(Hardy Lupine.)
Polyphyllus albus
Polyphyllus aboty of the above.
Polyphyllus roseus
Flowers of beautifully shaded rose

## LUPINES IN MIXED COLORS

## Reselected Russell Hybrids

You will find in our reselected Russell Lupines, the same gorgeous colors: self blues, pinks, reds, yellows, maroon, purples, etc. Bicolors such as violet and white, blue and yellow, red and bronze, red and white. purple and cream, blue and white, yellow and orange, pink and white, etc. The standards one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spikes open at one time from top to bottom. Spike 3 to feet tall. The sensation of the English horticultural world in 1937. We offer fine two-year, field-grown plants that will give you a mas of blooms the same year they are planted.

Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$

## LYTHRUM - Purple Loosestrife

Suitable showy plants for moist, shady or sunny borders and the waterside. The plants are of stately growth, and bear their rosy or purplish flowers in tall leafy spikes.
Culture. Grow in ordinary soil in moist, sunny or shady borders, or in Robert

Each 80c, Three \$2.15, Doz. $\$ 7.00$ During the past few years, several varieties of Lythrum have been introduced, each one better than the last. The variety ROBERT came to us from England and is unquestionably the best of the lot. It grows nice and dwarf as well as bushy, about 18 in . tall, with a dozen or more spikes on $2-y r$. plants which are a clear fuschia-pink with sparkling reddish glow. A very bright and cheerful color. It does superbly near a pond or stream where it receives a lot of water. Makes a fine garden plant in those difficult wet spots. Hordy anywhere and of easiest culture. Here is an easy subject which responds to almost any kind of treatment and requires no care.
Superbum, Morden's Pink
Each 80c, Three \$2.15, Doz. $\$ 7.00$ This fine Lythrum originated at the Morden Experiment Station, Morden, Manitoba, Canada. The plant grows to a height of three to four feet and bears dozens of spikes covered with deep phlox-pink florets from June to late September. Lythrum Morden's Pink can be grown anywhere. It is as hardy as a tree. It does well during the dryest weather but comes to perfection in a moist, sunny location where it develops into a magnificent showy clump 3 feet across or more. An excellent summer flowering perennial that requires no care.

## MONARDA - Bee-balm; Bergamot

The flowers are borne in close heads or whorls on stems about 2 to 3 feet high, surrounded by colored bracts, and the leaves are more or less tragrant. Attractive plants for the semi-shady or sunny border, the wulture garden, of for the city gardens.
Culture. Grow in ordinary soil in sunny borders or in light shade. All may be noturalized in the wild garden. Plant in bold groups in autumn or spring, 10 inches apart. Divide and replant every third year.
Didyma alba
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ The white Monarda is similar in habit of growth to Cambridge Scarlet Excellent in light shade or full sun.
Didyma, Cambridge Scarlet Each 90c, Three \$2.40, Doz. $\$ 7.50$ Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for shady garden as well as border or garden in the city where other flowers don't grow well.
Didyma, Croftway Pink
Each 90c, Three \$2.40, Doz. \$7.50 Not many new plants arrived from England in wartime but this is one of them, and it's a valuable acquistion. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irresistible for hummingbirds. Does well in shady gardens and is excellent for cutting. It replaces the old variety Salmon Queen which
we have discontinued.

NEPETA - Ground Ivy; Catmint
Really only 2 varieties are worthy of culture, and are suited for massing in the garden. The foliage is aromatic and silvery gray, the small flowers are lavender-blue.
Culture. Ordinary soil or even poor sandy soil, well drained and a sunny position will suit the Nepetas. In very cold locations, plant in spring only; otherwise in fall or spring, 12 inches apart. Never cut off summer growth until early spring. Old tops act as fine winter cover. Trim faded flowers to promote new bloom.
Blue Beauty (Upright Growing)
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ It is compact and upright in growth. Twenty to thirty flower stems to one plant. Excellent for cutting as well. It grows about two feet tall and does exceptionally well in hot dry places. Flowers are produced throughout the summer.
*Mussini Each 85c, Three \$2.25, Doz. \$7.50, $100 \$ 45.00$ Here we have one of the most satisfactory and showy edging or border plants. Its growth is compact and low spreading. It stays "put" and In early summer it is covered with dozens of 15 to 18 inches wide. which bear small, fragrant, lavender-blue flowers. After the first burst of bloom which lasts better than 2 months, old flower stems should of bloom which lasts better than 2 months, old flower stems should frost, in addition to its ornamenal silvery gray-green foliage. Does prorfectly in hot, dry, sunny places where soil is sandy, poor and dry. Avoid wet locations and shade.

## OENOTHERA - Evening Primrose

The species named below are especially suitable for growing on the margins of sunny borders and rock gardens, and all make a continuous and brave display of color throughout the summer with little attention. culture. All require a well drained, medium sondy soil, freely intermixed with well decayed manure, and a sunny position to grow and flower
freely. Show to the best odvantoge when grown in groups. Plant 8 inches apart in spring or fall. They are apt to perish in winter if grown in heavy, damp soil.
Youngi
Each 85c, Three \$2.25, Doz. $\$ 7.50$
A strong, stocky, large leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

## PACHYSANDRA TERMINALIS. See page 3.

## PLATYCODON - Chinese Bellflower

Very satisfactory hardy plants for the sunny border. It has broad, blue or white, bell-shaped flowers all summer and is therefore a very fine garden plant.
Culture. Must be grown in a light, more or less sandy soil, in a well drained, sunny border. If the border is slightly elevated so much the better. 'Plant in early spring or fall, 8 inches apart. Disturb as little as possible.
Grandiflorum
Each 80c, Three \$2.15, Doz. \$7.00 Large, showy, deep blue flowers on 20 -inch spikes are produced all summer. A splendid plant for the hardy border.
Grandiflorum album
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00$ White-flowered form of the above.
Mariesi Each 80c, Three \$2.15, Doz. \$7.00 A beautiful dwarf species with broad, thick foliage and large, deep entire summer. Plant in front of the border or in the rock garden.

Platycodon Grandiforum


## Paeonias-Peonies

(We do not ship Peonies into California, Washington, or Oregon.)
The numbers or RATINGS given immediately below the name are the averages tabulated from the votes of the members of the American Peony Society throughout America and Canada. Ten is highest possible score; none under seven are offered. This list contains the best only.

## DOUBLE FLOWERED PEONIES

White
Festiva Maxima
Each \$1.25, Three \$3.50, Doz. \$12.50 (9.3) Paper-white, crimson markings in center. Very large and full
rose type; very tall, strong growth. Early.
Kach $\$ 2.50$, Three $\$ 7.00$, Doz, $\$ 25.00$ (Kelway, 1909) (9.8) Buds slightly tinted pink, opening into darge blossoms of iridescent white. Fragrant. Late midseason. This is undoubtedly one of the finest Peonies. (9.9) Very large, perfectly formed flower, freely produced; cream-white with a touch of green at the heart. The finest white. Received the with a touch of green at thest rating of any Peony.
Primevere
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ (Lemoine, 1907) (8.6) Guard petals deep creamy yellow and center petals sulphur-yellow. If not exposed to the full sun the flowers will
hold a canary-yellow which is most attractive. Very fine. Midseason.

## Red

Kansas
Each \$4.50, Three \$12.50, Doz. $\$ 45.00$ An early bright red held on a good strong stem. Foliage clean, dark green and has always been found to be healthy. The flower is full double, with a few hidden stamens. A good flower for show purposes, makes a good cut flower, and holds up exceptionally well. Won best flower in 1950 Peony Show.
Longfellow
Each \$1.75, Three \$4.75, Doz. \$17.50 (9.0) Everyone concedes Lonafellow one of the most popular red Peonies because of its distinct, fadeless color and general dependability, both tor cutting and garden decoration. It is as striking in the field
as in the show room. It comes into bloom early midseason. The plant as in the show room. It comes into bloom early midseason. The plant crimson and is always found among the winning classes.

## Mary Brand

Each \$1.75, Three \$4.75, Doz. \$17.50 (8.7) No red Peony ever won favor so quickly as Mary Brand. Always found among the winning reds in every show room. Comes into bloom with Frances Willard. Color so distinct it is easily recognized by amateurs, no matter how aften they find it in our fields. A red in which there is little trace of purple. One of the most satisfactory reds as a cut flower as it will last a week if cut in the bud.
Monsieur Martin Cahuzac Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ Dark purple-garnet with black reflex. One of the darkest Peonies, Globular semi-Rose type, strong grower, free bloomer, dark green foliage with red stems. Blooms midseason. This is the darkest of the red Peonies.
Philippe Rivoire
Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ (9.2) A very bright rich crimson coming into bloom late midseason. The beautiful form of this flower and its uniform soft rich color make absolutely void of stamens. It has a pleasing fragrance and is the highest rated of any red Peony. Each $\$ 1.75$, Three $\$ 4.75$, Doz $\$ 1750$ A large bomb-type brilliant red. A good performer, very free flowering, produces long stems, and is a good cut flower as well as garden variety. A fine new red with great substance.

## Pink

Martha Bulloch
Each \$2.00, Three \$5.75, Doz. \$20.00 Mammoth cup-shaped blossoms often 9 to 12 inches across. The largest of the good Peonies. Deep rose-pink in the center shading to silvery sheli-pink in the outer petals. Stalks strong and erect.

Each $\$ 2.75$, Three $\$ 7.75$, Doz. $\$ 27.50$ A vey large, full rose type, color is a most pleasing pure light pink. The stems are stiff, it is a strong grower producing many flowers. A good cut flower with splendid keeping qualities. Has received many awards because of its outstanding qualities.
Mons. Jules Elie
Each $\$ 1.25$, Three $\$ 3.50$, Doz. $\$ 12.50$ 19.2) A beautiful silvery pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. One of the largest, handsomest and most lastina cutting sorts in existence.
Mrs. Franklin D. Roosevelt Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ This lovely pink has attracted as much attention as Mrs. F. D. R. herself. It is truly a fine introduction of a deep Therese-pink with extremely long, overlapping, cupped petals which enfold a real rosebud center. Good substance, keeps well. Gold Medal Award Winner, 1948. Early to midsesaon blooming.

## Myrtle Gentry

Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ A beautiful deep pink that fades to a light flesh with age. Delightful Tea Rose fragrance. Perfect form, nicely rounded petals through which Ozark Blosh and salmon show. Late flowering and very free blooming. Ozark Beauty $\quad$ Each $\$ 1.50$, Three $\$ 4.00$, Doz. $\$ 15.00$ An exquisite radiant dark pink in compact rose type. A free bloomer on
heavy stems, blooms late, Received honorable mention National Peony heavy stems, blooms late. Received honorab
Show, 1950. One of the good late bloomers.
Sarah Bernhardt
Each \$1.25, Three \$3.50, Doz. \$12.50 (9.0) Apple-blossom-pink, very free blooming and flowers of perfect form on graceful stems. This is the ideal pink cut flower Peonv.
Walter Faxon
Each \$1.50, Three $\$ 4.00$, Doz. $\$ 15.00$ (9.3) Semi-rose type; midseason. A very distinct, delicate rose colored flower. Tall, free bloomer. Those who know this variety consider it one of the best pure pinks.

## PEONIES IN MIXED COLORS

Three $\$ 2.50$, Six $\$ 4.50$, Doz. $\$ 8.00$
This mixture is a choice one. It contains many varieties in a wide range of colors and forms. Each season small quantities of a great many kinds are left. These are put together along with several other varieties of which we have a surplus. A real buy for good cut flowers and lots of color.

## SINGLE AND ANEMONE-FLOWERED PEONIES

Anemone-flowered Peonies are of extra wide spread, with one or more layers of broad guard petals which act as a cup to the mounted center. In place of the pollen-bearing stamens, the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion. They produce an enormous amount of flowers, creating a riot of color in the garden and are superb for cutting, lasting longer than the double flowered varieties.

## Alstead

Each \$2.75, Three \$7.75, Doz. $\$ 27.50$
Deep pink with all yellow petaloids on extra fine plant. Very strong growing and produces an abundance of flowers. Superb for garden use as well as for cutting.
Isani-Gidui $\qquad$ Each \$4.50, Three \$12.50, Doz. $\$ 45.00$
Jeanne Lepandry
Each $\$ 3.00$, Three $\$ 8.00$, Doz. $\$ 30.00$ Glittering pure white. A most lovely and desirable variety; reminds one of a cluster of Water Lilies. Good, strong grower.

## Kewanee

Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ Dark red single flowers, brilliant and unfading, with fine clusters of yellong on the plant and for cut flowers. Outstanding and artistic.

Kinsui
Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ Light salmon-pink, two row
ers. A very fine variety.

Krinkled White
Each $\$ 3.75$, Three $\$ 10.50$, Doz. $\$ 37.50$ A large single flower with great, broad, pure white petals like crinkled crepe paper. Undoubtedly the best single white. Won best single white at American Peony Show, 1949, and has been a consistent award winner
since. since.

## L'Etincelante

Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ Semi-double to single in appearance with petals deep rose, inner petals pale rose, white at edges, golden crest of stamens. Large blooms, in clusters of 4 or 5 on one stem, a bouquet in itself. A very showy variety
for the garden and handsome as a cut flower. for the garden and handsome as a cut flower.
Mikado
Each \$1.75, Three \$4.75, Doz. $\$ 17.50$ A rich red with long, rounded petals of brilliant red surrounding a great dome of golden staminodes. Exceedingly brilliant.
Nippon Beauty
Each \$1.75, Three \$4.75, Doz. \$17.50
A late, rich deep garnet-red. Center petaloids are garnet-red edged with golden vellow. A strong grower and a free bloomer. An excellent variety that is always admired. Makes a superb show in the garden and is lovely for cutting.

## Westerner

Each \$5.00, Three $\$ 14.00$, Doz. $\$ 50.00$ Guard petals very large and of a beautiful shade of light pink. The center is filled with yellow staminodes that are extremely firm and One of the finest Japs, a thrill to all who see the flower in the garden or vase.

## PAEONIA OFFICINALIS (Early Peony)

Officinalis Albo-Plena
Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$ Double white.

Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
Officinalis Rosea Fl.-Pl.
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
Officinalis Rubra Fl.-PI.
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
The old-fashioned early red, that even in our latitude blooms before
Decoration Day.

## PEONY OFFICINALIS HYBRID

## Veritas

Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ Unusual type of bloom, narrow center petals, pointed, with yellow stamens fastened to the edges of some, and other stamens formina a yellow collar. A very brilliant dark red, glistening and enduring like varnished mahogany, Early and a very strong grower.

## PAEONIA TENUIFOLIA

## Tenuifolia Flora-Plena

Each $\$ 3.00$, Three $\$ 8.00$, Doz. $\$ 30.00$ A rare and carly flowering variety especially noted because of its fine
fernlike, lacy foliage. Among the first to bloom with med brilliant, dark red double flowers. It is not wise to wever med the slowed, with long stems if you want your plants to develop into nice specimens Better consider this as one of your choice garden gems.

PLUMBAGO - Leadwort
Lovely low-growing plants with leathery, small, heart-shaped leaves of bronzy green color. The flowers are a deep peacock-blue borne in small
Culture. They require a sandy loam which is well drained and not too rich. Do well in the rock garden in full sun or partial shade. May be used also as edging to beds or garden paths. Plant in fall or spring, 6 to 8 inches apart; cover lightly during winter in exposed places. Starts into growth quite late in spring.
Larpentae Each 90c, Three \$2.40, Doz. \$7.50, $100 \$ 47.50$ One of the most desirable border and rock plants. It is of dwarf spreadduring late summer ond fall.

## POLYGONUM - Dwarf Lace Plant

Reynowtria Each 85c, Three \$2.25, Doz. \$7.50, $100 \$ 45.00$ This handsome ground cover was introduced a few years ago by Amos Perry, one of England's oldest and best known plantsmen. It from underground runners. It does best in full sun and its pale green foliage turns brilliant red in the autumn. Height is between 6 and 12 inches. In the fall it produces numerous airy pink sprays of flowers not unlike those of the "Silver Lace Vine." The buds are deep coral and salmon, adding much to its charm. One of the best ground covers for sunny places and poor soil where Vinca and Pachysandra would not be satisfactory. Plants should be spaced 18 inches apart.

POLYANTHUS - Bunch Primrose
The Polyanthus was obtained by crossing the Cowslip (Primula veris), and the Primrose (Primula vulgaris). It has the large flowers of the
Primrose ond the flower umbel of the Cowslip. Primrose and the flower umbel of the Cowslip.
Culture. They like a moist, shady position, and a rich, liberally manured
soil.
*Munstead Giant Mixed Colors Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ This is perhaps the finest strain of large-flowered Primrose in cultivation. The plants grow vigorously and produce numerous stems which are topped with heavy clusters of bold flowers in all shades of yellow, cream, orange, buff, mauve, pink, bronze and dark rose. They create
PYRETHRUM - Colored Marguerite or Painted Daisy They produce showy flowers of all shades of color, except blue and yellow, freely on long stems throughout spring, which are of inestimable value for cutting. They grow in neat, compact tufts, and have elegant finely cut foliage which adds to the attractiveness of the plants Culture. The best time to plant is in spring; early fall planting is also very successful. Grow them in groups of not less than three plants
Robinson's Dark Crimson Each 90c, Three \$2.40, Doz. $\$ 7.50$ Single large disk-like flowers of rich crimson-red. Grows well and flow-
ers freely. A favorite with florists for cutting. Three or more clumps make a very brilliant group in the border.
Finest Mixed English Varieties
Three $\$ 2.00$, Doz. $\$ 6.50$ This mixture contains double and single flowered sorts in many shades
of pink, rose and white, Strong clumps that will give immediate results.

## RUDBECKIA - Coneflower

Hardy, free-flowering and easily grown perennials, somewhat akin to the Sunflowers in habit. Excellent and showy plants for sunny or partially shaded borders, and for yielding flowers for cutting
Culture: Ordinary soil in sun, or shade. Can be grown singly or in groups, Plant in autumn or spring, 12 to 15 inches apart. Divide and replant

The King
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ It bears its large Daisy-like flowers which are maroon-red in the center shading somewhat lighter toward the edge of the petals, on stout branching stems. An established clump will produce from 10 to 20 fine spikes, never failing, no matter how hot or dry it may be. From half open buds to the orange-brown seed pod, the plant is always
attractive. Insect free, not bothered by weather, easily grown, almost attractive.
indestructible. Height $;$

Plumbago Larpentae


## SCABIOSA - Scabious or Pincushion Flower

Charming perennials for border culture and for cut flowers. The Scabiosa caucasica are particularly valuable for the latter purpose, as its large, showy, blue or white flowers are borne on long stems. The species are of easy culture, and desirable to grow in sunny borders.
Culture. All will thrive in well drained, good, ordinary soil, which is not heavy or damp. Cold and damp is fatal to these plants. An weat soll for them is a sandy loam. Plant in early autumn or early spring. The plants are best in groups of three
sunny position is essential.
Caucasica, Isaac House Hybrids Each 90c, Three \$2.40, Doz. $\$ 7.50$ (aviue Bonnet). Their lovely flowers are a soft and charming shade of lavender, commences to bloom in June, throwing stems 18 to 24 inches high until September
Caucasica, Alba
Each 95c, Three \$2.50, Doz. $\$ 8.00$ Large and beautifully formed snow-white flowers from July to October. Grows to a height of 2 feet. It is a beautfiul variety for cutting and on exceptionally fine garden plant. One of the favorite white flowers

## SEDUM - Stonecrop

Culture. Ordinary soil and dry, sunny borders or dry, sunny places in the rock garden will suit all. Spectabile, indeed, will also thrive in shade. Plant in autumn or spring, 4 to 8 inches apart.
Cauticola Each 95c, Three $\$ 2.50$, Doz. $\$ 8.00$ A lovely low growing Sedum. Arching branches covered with fleshy
gray-green small leaves, giving a fine effect throughout the summer. However it is in the , giving a fine effect throughout the summer. plants are covered with rose-red flower heads. We consider this one of the finest iate fall flowering plants. Excellent, of course, in rock
garden or rock wall. Height not over 4 inches. September and October garden or
flowering
*Sieboldi
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ Round, thick, silvery gray leaves with faint reddish margin all summer. also a good pot plant, easily cared for in the house and forces readily. The loveliest of all the Sedums. There is no doubt about it Spectabile "Brilliant"

Each 85c, Three \$2.25, Doz. $\$ 7.50$ Rich amaranth-red flowers often 8 inches in diameter. Grows about
10 to 12 inches tall, with handsome silvery gray-green foliage. One of 10 to 12 inches tall, with hand

## Spectabile, Carmen

Each \$1.00, Three \$2.70, Doz. \$8.75 A handsome delicately colored Sedum. Well grown flower heads often bines beautifully with the silvery-gray-green leaves. Height about com15 in . tall. An excellent subject for tubs, porches or steps. They do not mind going without water for weeks and will live over winter outside without care or protection. Three plants to a tub makes a fine show
Spectabile, Meteor Each \$1.00, Three \$2.70, Doz. \$8.75 Glowing carmine-red flower heads grown on leaty stems about 18 inches tall. The foliage, which is soft gray-green, is handsome throughout the year. heads are at their best, it is one of the showiest of plants. May also be
grown in tubs in which they do beautifully requiring the minimum of
care.

## SPIRAEA - Astilbe

Deutschland
Each \$1.00, Three \$2.70, Doz. \$8.75 A lovely pure white variety of strong growth and very free flowering. Red Sentinel

Each \$1.00, Three \$2.70, Doz. $\$ 8.75$ This brilliantly colored new Spirea not only develops plants that are delightfully decorative, with their bronzy, divided foliage all season, but the flowers are the darkest in color of the family. Height of both plant and bloom spike is about 2 feet, at least a foot of which is a
feathery spike of rich deep garnet which appears to be lightly dusted with tiny frost crystals. Bloom lasts over a long period during early summer, providing a vivid splash of unusual color in the border.
Rheinland
Each \$1.00, Three \$2.70, Doz. \$8.75
conspicuously beautiful with dense, feathery plumes of brilliant pink.

## STATICE - Great Sea-Lavender

The leathery, dark green leaves spring directly from the root stock and the flower stems are more or less twiggy, bearing their small flowers in much-bronched panicles. The flowers are useful for cutting for indoor decoration, also for drying for winter use.
Culture. A sandy loam is essential to grow these plants well. A sunny position, too, is indispensable. Plant in autumn or spring, 6 inches apart.
*Latifolia
Each 85c, Three \$2.25, Doz. $\$ 7.50$ A valuable plant either for the border or rockery; immense heads, frequently $11 / 2$ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect

STOKESIA - Cornflower Aster; Stokes' Aster
A very handsome perennial, with China-Asterlike flowers, that appear throughout the season. It prefers a warm, sheltered location. Should certainly be grown in all gardens since its flowers are most beautiful in form and color
Culture. Grow in a sunny, well drained border in sandy loam, 6 inches apart. Plant in March or early autumn
Blue Moon
Each 90c, Three \$2.40, Doz. $\$ 7.50$ The immense light blue disc-like flowers are 5 to 6 inches in diameter growing on stiff $12-$ to 18 -inch stems. In the foreground of the border they make a picture not easily duplicated. Stokesia, Blue Moon, is a vigorous growing and free flowering variety of exceptional merit and distinction. It is perfectly hardy and has no insects bothering it. It is of easy culture and flowers throughout the summer and autumn until stopped by hard frosts. A most worth-while addition to the
hardy plant garden. [85]

## THALICTRUM - Meadow-Rue

Hardy perennials, with elegant, finely divided, Columbine or Maidenhairlike foliage, which is most useful for cutting for mixing with cut flowers. Are borne in feathery clusters or panicles, and they add considerably to the beauty of the plants. They are of easy cultivation in

Culture. They will thrive in any good, ordinary, well drained soil. May be grown in sunny or partially shaded borders, are most effective when grown as single specimens in the front of shrubbery borders, or in the wild garden. Plant in autumn or spring, 8 to 12 inches apart.

## Aquilegifolium

Each 85c, Three \$2.25, Doz, $\$ 7.50$ Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to 3 -foot tall spikes; lovely planted together with Poppy Wm. Perry.

## Glaucum

Each 90c, Three \$2.40, Doz. $\$ 7.50$ Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet, July. Rochenbrunianum (Lavender Mist)

Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ A lovely new Meadow-Rue from Bulgaria. Just the thing for shade or as a background plant in the border. Large clusters of lovely lavender flowers on many well branched stems. Can be cut and used same as completely hardy under any conditions. It grows rather tall about and 4 feet, and produces an abundance of lateral flowers. The blooms are highly prized by florists. Flowers all through the month of July.

## TROLLIUS - Globeflower

Hardy perennials belonging to the Buttercup order. The flowers are globe-shaped, yellow or orange in color, and particularly useful for cutting.
Culture. They require a deep rich soil containing plenty of humus. They also like plenty of moisture, hence, should be grown in damp, shady corners, or, better still, by the waterside, in bold masses. Plant in autumn or very early spring, 8 inches apart.
Europaeus, Orange Globe
Each 95c, Three \$2.50, Doz. $\$ 8.00$ Desirable free-flowering plants, producing their giant orange-yellow,
Buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a moist position. May until Ledebouri

Each 95c, Three \$2.50, Doz. $\$ 8.00$ A magnificent variety of very deep orange color. Its great merit lies in its late flowering propensities. Also excellent for cutting.

## Lemon Oueen

Each 95c, Three $\$ 2.50$, Doz. $\$ 8.00$ A vigorous plant and free blooming with large lemon-yellow globesun. Excellent for cutting and a fine subject to plant with Tulips.
Choice Mixed Colors Three \$2.15, Doz. $\$ 7.00$, $100 \$ 40.00$ Colors range from pale yellow to deep orange. A wide variety of shades
and forms include also a quantity of the above named varieties. They and forms include also a quantity of the above named varieties. They
will provide at litile expense an abundance of cut flowers.


Sedum Sieboldi
Veronica Longifolia Subsessilis


TEUCRIUM - Germander. (See page 91.)
TRILLIUM - American Wood-lily or Wake Robin
Spring-flowering perennials with three leaves borne in a whorl, and flowers with three petal-like segments.
Culture. The Trilliums require to be grown in peat and leaf mold in shade or partial shade. Plant in autumn or very early spring, 3 inches shade or partial shade. Plant in autumn or very ear
apart, in large colonies to produce the best effect.

Grandiflorum
Three \$1.50, Doz. \$4.75, $100 \$ 20.00$ Excellent plants for shady positions in the hardy border, or in a subaquatic position. Large, pure white flowers in early spring. 12 to 18 inches high.

## VERONICA

We cannot imagine a garden or a well kept rock garden without just quantities of Veronicas. No matter what may be introduced in novel plants, no matter how fine the garden or border in which they are to grow, this garden would not be complete without such plants as ve-
ronica. From July to September they are the highlights. The color created by Royal Robe in June is outstanding. Minuet with its pink blooms and silvery gray foliage is a lovely plant anywhere.
Culture. Cood, ordinary soil will suffice for all the following kinds. Grow the dwarf sorts in masses on the margins of sunny borders or rock gardens, and the others in colonies in positions according to their height. Plant in autumn or spring, 6 to 8 inches apart.
Amethystina "Royal Blue"
Each 90 c, Three $\$ 2.40$, Doz. $\$ 7.50$ Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering

Blue Champion
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ Growing two feet high, its lovely deep blue spikes show up well in the hardy border. The foliage is clean and plant is of bushy upright habit real merit, and a plant which does withstand hot and dry weather without suffering. Altogether a very worth-while border plant.

Blue Peter
Each 90c, Three \$2.40, Doz. $\$ 7.50$ A recent novelty from England and without doubt the best of the early summer-flowering Veronicas. The flower spikes are of deepest navy blue on stiff stems about it to is better known because of its better replace and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture. A "must" for your garden. (Blue Peter is the name given the blue flag displayed by ships ready to leave port.)

Crater Lake Blue
Each 90c, Three $\$ 2.40$, Doz. $\$ 7.50$ For foreground planting in the border where you want a strong growing Veronica Croter Loke Blue it arows about 18 ing tall prefers sun but does well in light shade. The dozens of flower spikes are the color of Oregon's famous blue Crater Lake.

Longifolia subsessilis
Each \$1.10, Three \$2.75, Doz. $\$ 9.50$ 2 feet. July to September. One of the handsomest blue-flowering plants. erfecty hardy and increases in strength and beauty each year. Spikes of the best plants for the hardy border.
*Rupestris
Each 85c, Three \$2.25, Doz. $\$ 7.50$ A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. Does well in light shade and is also a good ground cover for shrub borders

NEW VERONICAS. See page 75
VINCA - Periwinkle or Trailing Myrtle. (See page 3.)

## VIOLA ODORATA - Sweet Violet

*Double Russian
Each 80c, Three \$2.15, Doz. $\$ 7.00,100 \$ 40.00$ Perfectly hardy anywhere, producing double sweet scented violet flowers in abundance. A splendid variety for that troublesome shady place.
*Odorata Semperflorens
Each 80c, Three \$2.15, Doz. $\$ 7.00,100 \$ 40.00$ A sweet scented perpetual flowering Violet. It never stops blooming. few plants. The fragrance leaves nothing to be desired. This perpetual flowering Violet is a good grower and if you plant it in a perperable location will soan become a big clump. Does well in light shade. Perfectly hardy. A joy to own.
*Rosina
Each 80c, Three \$2.15, Doz. $\$ 7.00,100 \$ 40.00$ Producing not only in spring but again in late autumn, quantities of dainty, deliciously fragrant, pink or old rose flowers. Useful for bordering or as a ground cover in half shade or full sun.
*Royal Robe
Each 80c, Three \$2.15, Doz. \$7.00, $100 \$ 40.00$ This glorious variety is a lustrous shade of deepest violet-blue. The blossoms are delicately fragrant and open out flat like a Pansy or Viola. It is quite unnecessary for us to expatiate on the transcendent beauty we have had to say and more. A trial in your own garden will bear out all will serve to furnish ard more. A few plants of this Violet in the garden early spring and at a time when cut flowers are most highly wizized. or

White Czar
Each 80c, Three $\$ 2.15$, Doz. $\$ 7.00,100 \$ 40.00$ A beautiful white Violet. The flowers are on long stems; they are large and substantial and are produced in great abundance. In addition to its free flowering it is also a strong growing variety and is quite happy in full sun. A fine companion for Royal Robe which still continues to be the best of blue Violets.

## $\mathcal{H}_{\text {fardy }} \mathcal{B a}_{\text {altica and }}$ English Ivy

## For Ground Covering in Shade

The famous English lvy with its familiar evergreen, glossy foliage requires winter protection in cold sections of the country where it is exposed to chilly winds on open walls. It can, however, be planted with perfect safety as a ground cover or as an edging to flower beds any where. Gracilis is perfectly hardy and we recommend its use on the north side and west side of buildings and walls or in shady places or as a ground cover under trees in dense shade. The $21 / 2$-inch pot plants offered are very economical and especially grown for use as a ground cover.

ENGLISH IVY-Hedera helix
A lovely vine as well as a splendid ground cover. Its beautiful shiny Plants from $21 / 2$-inch pots $\quad$ Doz. $\$ 5.50,100 \$ 25.00,1000 \$ 225.00$

BALTICA IVY-Hedera helix gracilis
Identical in habit with the English Ivy, but with foliage not as large and more cut; a most graceful vine; perfectly hardy and a splendid evergreen vine on walls with north or west exposures, also excellent
Plants from $2 \frac{1}{2}$-inch pots Doz. $\$ 5.50,100 \$ 25: 00,1000 \$ 225.00$
Bulgarian Ivy (Hedera Helix Bulgaria) Plants from $21 / 2$-inch pots

Three $\$ 1.90$, Doz. $\$ 6.00,100 \$ 32.50$ This fine hardy Ivy was obtained by us from the Botanic Gardens of St. Louis. Its foliage is much the same as that of Hedera Gracilis along the stem. Its hardiness equals that of the common Baltic Ivy.

## EUONYMUS - Evergreen Bittersweet

The Most Versatile, Hardy, Easily Grown Evergreen Vine and Shrub The Plant of 1000 Uses
The Euonymus are particularly desirable for their dense, evergreen foliage and extreme hardiness, some varieties on account of this taking the place of the English Ivy for wall covering, others that of the Boxwood as an edging plant, while Acuta is a splendid ground cover, and one of the best creepers for rockeries is Kewensis. All do well in sun or shade.

## Radicans vegetus

(Evergreen Bittersweet.) A strong growing varlety, with larger leaves
than the type, and producing bright orange-red berries, than the type, and producing bright orange-red berries, which remain on the plant the greater part of the winter. As an evergeen, absolutely hardy wall cover, this plant is unequaled. Beautiful on big old trees or shady places.

Each Three Doz.
12 to 15 in., well branched plants 15 to 18 in., well branched plants

| . $\$ 2.00$ | \$5.75 | \$20.00 |
| :---: | :---: | :---: |
| 2.75 | 7.75 | 27.50 |
| 3.50 | 9.75 | 35.00 |



## AKEBIA

Trifoliata
Each \$1.50, Three $\$ 4.00$, Doz. $\$ 15.00$ A fine, rather fast growing climber with rich dark green bug-free trifoliate leaves. In a very short time, it reaches its maximum height of about no particular growing requirements. Does well in shade and sun. A fine no particular growing requirements. Does well in shade and sun. A fine clean foliage plant. A No. 1 for covering trellis, fence or stumps.

## AMPELOPSIS - Boston Ivy

Lowi (Miniature Boston Ivy) Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ The small-leaved Boston Ivy is a charming self-clinging and quickly climbing vine. The leaves are small, palmlike and deeply lobed, turning into beautiful autumn tints before falling. This variety is especially well adapted to cover house walls as well as stone gateposts or low walls. The close fitting short-stemmed leaves do not allow birds to nest. Its effect is tracery-like and does not completely cover the
brick or stonework. It is quickly replacing the common Boston lvy or Veitchi variety because it is so much more charming.

Veitchi
(Boston Ivy.) The most popular climbing plant for covering brick walls, stone or wooden walls, trees, etc. When it becomes established it is of
very rapid growth, and clings to the smoothest surface with the tenacity Strong, 3-year-old plants Each \$1.25, Three \$3.50, Doz. \$12.00

## BIGNONIA - Trumpet Vine

Mme. Galen Each \$3.00, Three \$8.50, Doz. $\$ 32.00$ The Scarlet Trumpet Vine, Bignonia Radicans, is one of the popular vines found growing on many fences, barns or stone walls. It has been discontinued by us, however, in favor of the much lovelier hybrid,
Mme. Galen. The blooms of Mme, Galen Mme . Galen. The bloomis of Mme. Galen are open, flaring flowers $21 / 2$ to 3 inches across and grow in clusters all summer long. The color is rich apricot, tinted orange, handsome and showy against the fine foliage of the plant. No insects bother it. It is clean, quick growing and requires no support. It will fasten itself to brick or wood. Is per-
fectly hardy but likes a sunny location. You will never fail to admire fectly hardy but likes a sumny location. You will never fail to admire Yellow Trumpet

Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ This rare Trumpet Vine with golden yellow flowers is one of the choicest and rarest of climbers. Its growth, habit and flowering are the same as dry weather Youmpet Vine. No insects bother it, and it thrives in hot, wall. Must be grown in full sun only.

CELASTRUS - Bittersweet or Wax Work
Loeseneri (Chinese Bittersweet)
Each \$2.00, Three $\$ 5.75$, Doz. $\$ 20.00$ Surest and most prolific fruiting variety known. This new importation is a rare species from Central and Western China. The clean leaves are glaucous green and somewhat larger than those of the common Bittersweet. It is the most prolific fruiting kind we know. In autumn, yellow and orange-scarlet berries cover the vine all over instead of in occasional small clusters as in the common Bittersweet. It's a sure fruiter. We do not recommend you plant two plants in one hole.


## Large Flowered Clematis

(We do not ship Clematis into California, Washington or Oregon.)
Only in recent years have American gardeners been able to enjoy the are notable for their they lend dignity ind spectacular flowers. Outstanding in color and in form, golas, old tree stumps, and walls, these climbing plants often flaunt their beauty in high places where they may be enjoyed from many parts of the garden.
Both the large and the small-flowered varieties are well worth growing. While the large-flowered forms provide great richness of color, the smallflowered kinds impress us with their curiously formed flowers.
From a decorative standpoint these Clematis hybrids are most useful. They last well when cut, and lend themselves to many unique arrangements.
Culture. They need a rich, deep, well droined soil; in fact, drainage should be perfect and the soil should be prepared at least 2 feet deep, using plenty of sharp sand and well-rotted manure. The roots must be sent straight down, the whole plant must be deeply set, the crown should be not less than 3 inches beneath the surface of the soil. Provide support and protect the runners produced the first year from frost with straw or small piece of burlap. No protection required after first winter.

Comtesse de Bouchard Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ Rosy lilac flowers with lighter midrib. Lovely, delicate variety.

Duchess of Edinburgh
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ Magnificent double white

Each \$2.50, Three $\$ 7.00$, Doz. $\$ 25.00$
Ernest Markham
Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$
ackmani
Each \$1.75, Three $\$ 4.75$, Doz. $\$ 17.50$ The popular purple variety with large, purple-blue flowers; one of the
loveliest vines we have. loveliest vines we have.

Lanuginosa candida Each $\$ 2.00$, Three \$5.75, Doz. $\$ 20.00$ Lovely giant pure white flowers produced throughout the summer.

Lord Neville
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ Rich reddish plum-violet blooms. It has proved to be a thrifty variety,
producing its blooms freely the entire length of its 10 -foot vines. An outstanding vine Clematis.

Ramona
Each \$2.50, Three $\$ 7.00$, Doz. $\$ 25.00$
Single, pale blue flowers completely cover this plant; it is a very lovely vine not used nearly enough.

## CLEMATIS, MRS. ROBERT BRYDON

By crossing the lovely sweet scented, deep blue, bushy or dwarf Clematis Davidiana with a very strong and robust growing native American variety, we obtained a beautiful climber, which grows about 8 to
10 feet high. The top of this vine is covered with billowy masses of pale watery blue flowers at their best in August and September. It is perfect for covering fences, trellises and pergolas. Being absolutely hardy, it can be used anywhere. Is entirely free from insect pests, is always neat because the past season's growth should be partly removed each fall, leaving about 3 feet, not more. Easy to grow. Ordinary garden soil
will do.
Each $\$ 2.00$, Three $\$ 5.75$, Doz $\$ 20.00$

## LONICERA - Honeysuckle

Their climbing qualities are all that can be desired, but the fragrance of their flowers makes their strongest bid for favor. They are perhaps to the old-fashioned garden as a vine what the Hollyhocks are as a plant. They simply should be there somewhere.

## Goldflame

Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ Immense showy clusters of trumpet-shaped buds and fragrant blooms. The outside of the petcls is brilliant flame-pink, the inside a creamy golden yellow. Dark glossy foliage adds to its charm. The plants can be sloom freely from early spring until heavy frost.

Halliana
Each \$1.25, Three \$3.50, Doz. $\$ 12.00$ Hall's Honeysuckle is so well known it needs no further introduction. It is a favorite old-fashioned vine with fragrant buff-yellow flowers throughout the summer. Does well in shade or sun and is excellent for covering rough objects or banks.

Halliana Aurea Variegata
Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ This is the golden variegated form of the well-known Hall's Honeysuckle. The golden foliage is quite stunning and ornamental when seen on trellis or fence. Branches faken from it, for use with flowers, con-golden-leaved Honeysuckle makes a colorful display which lasts well nto the winter. In milder climates the leaves are retained throughout the winter. Flowers are buff-yellow and as fragrant as the common Honeysuckle.

Sempervirens Magnifica
Each \$1.50, Three \$4.00, Doz. $\$ 15.00$ A magnificent evergreen Honeysuckle with coral-colored blooms of large size and beautiful blue-gray-green foliage. The brilliant and cheerful flowers are freely produced; a worth-while novelty which is parlicularly well adapted where a not too large space must be covered, because it does not grow as big as any of the other kinds offered. The blooms from spring till frost. In our opinion the best of the lot

## THE QUEEN OF VINES


#### Abstract

\section*{INFORMATION ABOUT WISTERIAS}

Because the flower buds can be killed by exiremely low winter temperatures, Wisterias may fail to flower and are not recommended for planting in the following states: Idaho, lowa, Maine, Northern Michigan, Minnesota, Montana, Nebraska, New Hampshire, North Dakota, South Dakota, Vermont, Northern Wisconsin and Wyoming.


There is a much wider range of varieties than is generally thought. Descriptions below are condensed because the species to which each variety belongs covers the major points. The two important species are: Wisteria Sinensis, the Chinese Wisteria, characterized by large fragrant flowers in compact clusters of medium length. They come into bloom very young and all the flowers in each cluster open at about the same time before any leaves appear. Wisteria Floribunda, which is better known as Wisteria Multijuga or Japanese Wisteria, has long slender racemes of smaller flowers. those at top are fully open while the lower ones are only smali unopened pretty well All our stock is grafted induce early bloom rather than a lot of useless improperly propagated may go eight or ten years without ever producing a flower. We maintain that if wood is the main thing wanted, it is more economical to patronize a lumber yard than a nursery.

All the W'isterias we send out, either vines or tree form, have flowered in the nursery. You can absolutely depend on yours to bloom. Newly transplanted Wisterias sometimes remain dormant (show no leaves) until August. Don't be alarmed at this dormant state. Water, freely deep down and they will start when they are "good and ready."

Floribunda, "Issai"
Each $\$ 5.00$
A very fine thing, entirely distinct and having many excellent qualities. Flowers a clear purple, much deeper color than common Japanese and are borne very profusely. It is also decidedly precocious, coming into
bloom very young. The short, silky seed pods hang on all winter if not cut off, and are quite ornamental.
Floribunda longissima
Each $\$ 5.00$
Extra long clustered Wisteria. Lavender-blue. We have actually measof old vines producin four feet long and there is dependab! If the longest possible clusters are wanted fertilize heavily in autumn after the leaves have fallen, but not in spring or during the growing season.
Floribunda longissima alba
Each $\$ 5.00$
A perfectly beautiful pure white form of the above variety.
Floribunda rosea
Each $\$ 5.00$
Pink Wisteria. The finest Pink Wisteria we have ever seen. Clusters about 15 to 18 inches long. Slow to begin flowering but once started
Floribunda violacea plena Each $\$ 5.50$ Double Violet Wisteria. The only double Wisteria known in this country has the darkest colored flowers of all. They are exactly like dark purple
Geisha Each \$5.00
A very charming variety. The cluster as well as the individual flowers are smaller than usual, but very prolific. The effect is delightful and charming. Color a clear light lavender; very free flowering
Royal Purple $\quad$ Each $\$ 5.00$
Brilliantly colored, good sized clusters of royal purple; flowers are freely produced, making this one of the fine and outstanding varieties.
Sinensis (Chinese Wisteria)
Each $\$ 3.50$
This is the old favorite called Chinese Purple, but really lavender shaded
Sinensis alba (White Chinese Wisteria)
Each $\$ 3.50$
Has white fragrant flowers. Our grafted plants are guaranteed to bloom.

## Cree OXisterias

No more lovely sight can be imagined than a Tree Wisteria in bloom. The purplish blue flowers are produced by the hundreds and completely cover the tree during May, transforming it into a thing of sheer beauty. In formal gardens iree Wisterias are indispensable. On the lawn they beauty and dignity each successive season. The plants we offer are grown on stems about 4 to 5 feet high and the crowns are about $21 / 2$ to 3 feet in diameter. Every plant has bloomed before it leaves our nursery.
Blue Tree Wisteria Each $\$ 7.00$, A Matched Pair for $\$ 12.50$
The most popular color. These were grown from grafts taken of the
White Tree Wisteria Each $\$ 9.00$, A Matched Pair for $\$ 16.50$ The white-flowered form. Delicate silvery white blooms. RARE TREE WISTERIAS
The new varieties are perfectly beautiful. The flower clusters are longer and the various kinds offer a variety of color and form. For color descriptions see under heading "Wisterias," above.
Floribunda rosea
Floribunda, Issai
Royal Purple
Floribunda longissima
Floribunda longissima alba
Floribunda violacea plena
Each $\$ 10.00$
Each \$10.00
Each \$10.00
Each $\$ 10.00$
Each $\$ 10.00$
Each $\$ 10.00$

## CARE OF TREE WISTERIAS

The proper time to "shape-up" or "trim" your Tree or Vine Wisteria s from the third week in July until August 15th. Cut back new growth to fourth or fifth bud. Fertilize only during winter months- November, December and January-never in spring. Spring feeding induces unreasonable growth and not flowers. Very important it is to remember
that newly transplanted Wisteria trees or vines often do not "eaf that newly transplanted Wisteria trees or vines often do not "leaf out" until August. Water plants freely while in this apparent dormant state.



Bignonia, Mme. Galen


## Unusual Plants for Edging and Łow Hedques

TAXUS CANADENSIS STRICTA
This dwarf evergreen makes a perfecty beau-
tiful evergreen formal hedge. It is hardy; wil thrive anywhere that Taxus grows. Successfully stands temperatures as low as 20 degrees be shown in illustration) or can be clipped round 10 boxlike form of 8 to and it is not necessary to send the smaller plant with a ball of earth. Set plants 10 to 12 inches . We recommend the following sizes:
8 -10 in., bare root. Doz. $\$ 18.00 .100 \$ 125.00$ $10-12 \mathrm{in}$., bare root, Doz. $\$ 20.00 .100 \$ 150.00$ $12-15$ in., bare root, Sold out for this seasen

## DWARF RED BARBERRY CRIMSON PYGMY

he Red-Leaved Barberry. Everyone who has seen i wants it because of its charm and delightfu coloring of its foliage. The old leaves are bronzy blood-red while the new growth tips are several
shades lighter, which sparkle in the sunlight. shades lighter, which sparkle in the sunlight.
Our oldest stock plants, now several years old measure 15 to 18 inches in diameter and are about 12 inches high. Each one is a picture in itself. Individual plants are colorful and will make front showing in front of any shrub planting, in front of allouse for instance. It is of slow growth and excellent as edging to walks or flower bed in full sun in order to obtain the brilliant foliage rectly. For hedging space plants 12 inches apart Each $\$ 1.10$, Three $\$ 3.00$ Doz. \$10.00. $100 \$ 70.00$

## LIGUSTRUM VICARI

A foliage. Not to be confused with the yellow variegated California Privet which is not hardy Golden Vicari Privet makes a superb golden edgmain 12 to 15 or 18 in . tall. Being of slow growth, it does not require frequent pruning but by the fair sized plant in the nursery. It may also be a to good advantage as an individual also be used a planting in front of the house or shrubbery border. We send out 3 to 4 year old plants which fested it in Mentor now for six years and found it completely hardy. Should be grown in full sun for best color.

Each \$1.00, Three \$2.75
Doz. $\$ 8.50$
$100 \$ 60.00$

ILEX CONVEXA (Crenata Bullata)
This is one of the choicest of evergreens and $w$ introduced into this country in 1919 by E. H. duce this little beauty in quantities but now is here for you to enjoy. It is very bushy, has shiny dark green, Boxwood-like foliage somewhat across. The glossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally formal" and blends beautifully with other greens. As a small "accent" plant it is faultess For small hedges it is a jewel, particularly in cold climates where Boxwood is impossible. Space garden. Does well in light shade or full sum and is equally happy on alkaline or acid soil, and last but not least, it is hardy.
Special size for hedging, bare roots:
Three $\$ 2.00$, Doz. $\$ 6.00,25 \$ 11.00$. $100 \$ 40.00$
Buty plante in Cloverecte pots Dos. $815,00$. ${ }_{100}$ slooado

## Unusual Plants

 for Edging andLow Hedges

VIBURNUM

## OPULUS NANUM

The Hedge Viburrum. A dwarf, stubby plant never over two teet hagh, particu Parly well a aped tor egrond and hedges difficult for other plants to thrive. Does well in light shade. It is extremely hardy Can be clipped or left natural as desired in either case it grows into a fine com care. 110 Three 8300 . Daz Each \$1.10. Three \$3.00. Doz. $\$ 10.00$.

## PACHISTIMA

CANBYI
inestimable compact evergreen shrub green edging to flower beds or borders or waks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left nat ural. Withstands 20 degrees below zero and foliage does not burn or discolo during winter. Does well in sun and light shade. Charming as a ground cover, in Each \$1.00. Three $\$ 2.75$. Doz. $\$ 8.50$ $100 \$ 50.00$

## TEUCRIUM

## CHAMAEDRYS

Shrub-like plant of moderate growth. Ha shrub-like, shiny, dark leaves. Glossy green foliage resembling dwart boxwood, may be used in place . Boxwood where sui any height up to 12 inches. Plant in fall or early spring 6 inches apart in full sum. Excellent edging to flower beds. Three \$2.25, Doz. $\$ 7.50$ $100 \quad \$ 45.00$. $1000 \$ 400.00$ (250 plants or more at 1000 rate)

SALIX
PURPUREA NANA
Dwarf Blue-Leaf Arctic Willow. Discov ered north of the Arctic Circle. A charming low-growing Willow excellently sulted heavy soils where other plants perish. It s able to withstand the lowest temperaeasy culture Just the plant for low edgeasy culture. Just the plant for low edg cult soils or localities. The foliage is lovely gray-blue-green. Can be clipped for formal effects or left natural as de ired. Should be planted about 8 inches mens in the rock garden or in the foreground of the shrub border. Each 85c. Three \$2.25. Doz. \$6.50. $100 \$ 45.00,1000 \$ 400.00$ ( 250 plants or more at 1000 rate)

POTENTILLA

## GOLD DROP

All Summer and Fall Flowering
or a charming low hedge or edging. Po in growth, slow growing, it can be pruned to most any small size. of small golden cup-shaped flowers throughout the summer make it a No. 1 small edging plant succeeds in sub-zero temperatures on Special size for hedges Three $\$ 5.00$, Doz. $\$ 18.00,100 \$ 125.00$



## Ftardy Ctzalea Mollis

The hardy Azalea Mollis are the aristocrats of the deciduous shrubs. In color they give an assortment of hues and wonderful pastel shades un-
equalled by any other hardy shrub. The opportunities for using Azalea Mollis are almost unlimited. They work in perfectly in formal plantings, in ront of the house, in the foreground of a shrub border or any foundation planting. Then again bold groups can be planted where their masses of olor make telling effects.

Culture: Azalea Mollis, contrary to general belief, do not require an acid soil. Beautiful specimens are being grown in Chicago as well as in Des Moines, lowa. All they ask is a reasonably good garden soil and an occasional top dressing of cow manure to make them grow freely. They do not require a lot of water nor is it essential to prepare soils with a lot of peat俍 faded flowers be removed and not year, it is recommended that the cultivate deeply as all Azaleas root quite close to the surafce of the soil.

## Ctzalea Mollis CNamed Varieties

Here we offer a collection of the finest colors in named varieties. These plants have been grafted and are four years old. They are about 10 to 15 inches in height, depending on the variety. Some are taller growers and some bushier than others, according to their habit and natural form. Each variety offered is a choice one and planted by the thousands in Europe Chevalier de Reali

Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ This is considered by many experts as the best pale yellow Azalea Mollis. Its lovely straw-yellow flowers make a fine show over a long period and blend perfectly with the other varieties or it makes a good Directeur Moerlands Each \$3.50, Three \$9.75, Doz. \$35.00 Probably one of the handsomest of the Azaleas. Produces handsome lusters of soft golden yellow flowers in abundance. A beautiful variety. The magnificent color of its flower blends superbly with other spring

Koster's Brilliant
Each \$3.50, Three \$9.75, Doz. \$35.00 This variety is one of the most brilliant of the Azalea Mollis. Its fine clusters of flowers are a fiery brilliant coppery flame color. There are no red Azalea Mollis, but this variety comes nearest to this color, and when grown in the open it shows at its best it in full sunlight because

## Lemonora

Each \$3.50, Three \$9.75, Doz. \$35.00 The upper flower petals are Indian yellow while the lower ones are a shade lighter, and have a few small emerald-green spots in them. Flowers and fower clusters are large and a beautiful sight when in full bloom.

Queen Emma
Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ The large, individual flowers are grouped in big clusters which cover the plant completely. Color is deep apricot-yellow with soft buff-persimmon much desired much desired varieties.

## Hardy Ctzalea Mollis Glll Colors Mixed

The color range of our mixed Azalea Mollis runs through innumerable shades of copper, old gold, flame, yellow, red, amber and salmon-orange of the most brilliant hues.

All plants offered are three years old or more, have nice flower buds and will bloom freely. The ultimate height of these mixed Mollis will run from 3 to 6 feet, depending on the habit of the plant.
10-12 in. high
12.15 in. high
$15 \cdot 18$ in. high
Each \$1.25, Three \$3.50, Doz. $\$ 12.00$ $18-24$ in. high Each \$1.75, Three \$4.75, Doz. $\$ 17.50$ Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Each \$2.50, Three \$7.00, Doz. $\$ 25.00$


Acer Palmatum Atropurpureum
 plantings. ing the winter months. to each plant.

## Ctcer Palmatum

## ATROPURPUREUM - Japanese Red Maple

A rare colorful small shrub or dwarf tree with red-purple leaves. It is of very
slow growth and therefore an excellent plant to have as a single specimen slow growth and therefore an excellent plant to have as a single specimen
on the lawn. It never fails to draw attention. Its beautiful foliage and artison the lawn. It never fails to draw attention. Its beautiful foliage and artisoffer are many years old make it a universal garden favorite. The plants we you put them Bright sun woributes to deep and This is a "must" for every garden.
12 to 15 in. bushy plants
Each \$4.00
15 to 18 in. bushy plants
Each $\$ 5.00$
18 to 24 in. bushy plants
Each $\$ 7.00$
Atropurpureum dissectum-Rare Cut-Leaf Red Maple
A rare form of the well known Japanese Maple. Its leaves are finely cut and laciniated. It is of slow growth and always gracefully shaped. A rare, choice, 10 to 12 inch
12 to 15 inch
Each \$10.00

## Ctzalea Mucronulata

One of the very first Azaleas to flower, odening rosy lavender flowers the same time as Forsythia, thus lengthening by several weeks the blooming period of the Azaleas. It will succeed in dry locations and it likes some lime. Can
be grown quite successfully in slightly alkaline soils. Planted in front of a be grown quite successfully in slightly alkalin
Forsythia, it makes a handsome combination.

12 to 18 in . high
Each \$3.00, Three \$8.50, Doz. $\$ 32.00$


## THybrid Shododendrons

Hybrid Rhododendrons do not require shade, in fact, they do just as well in full sun, with some shade needed in the South where sun is extremely hot. They are easy to grow but do require an acid soil, free from lime. The most effective plantings are those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broad-leaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home

Rhododendron Hybrids are unquestionably among the most magnificent of flowering shrubs. Their fine, evergreen, leathery foliage has a majestic dignity, which proves most effective dur-

We offer a fine lot of flowering plants in four sizes in various shades: Red shades, Pink shades, Lavender shades, Purple shades, as well as White. They will be furnished with names attached

10-12 inches tall 12-1.5 inches tall 15-18 inches tall 18-24 inches tall

Lavender Shades Each $\$ 4.00$ Each 5.00 Each 6.00 Each 8.00

Red Shades Each $\$ 5.00$ Each 6.00 Each 7.00 Each 8.00

Pink Shades Each \$4.50 Each 5.50 Each 6.50 Each 7.50

Purple Shades Each $\$ 4.50$ Each 5.50 Each 6.50 Each 7.50

White Each $\$ 5.00$ Each 6.00 Each 7.00 Each 8.00

## CLETHRA ALNIFOLIA ROSEA

The Pepper Bush is a compact neat plant of many slender upright branches rarely over four to five feet high. Each scented pink flowers. To many people, the fragrance is reminiscent of pepper; hence, its name. This is a very fine and useful shrub, especially for low moist places or damp shade. Here is the rare grows equally well in full sun or Pepper Bush, giving bloom when most needed in late white mer and early autumn with fine dark green foliage to som

Each \$2.50, Three \$7.00, Doz. \$25.00
COTONEASTER - The Queen of Shrubs
All the species of Cotoneaster will thrive either in shade or ful sun, and very suitable for growing under treas, "clothing" north or other walls, and for covering wet, dry or shady banks, etc. The outstanding characteristics of this genus are the beautiful, conspicuous clusters of berries, ranging in color from brilliant orange-scarlet, through varywhite or pinky red to black, all preceded by the protusion of also in many white flowers wreathing the branchiets, and foliage For coloring of thei ular, Divaricata being especially will pose. The under-mentioned list contains most of the best recent introductions from China, to which country they are

Apiculata (Cranberry Cotoneaster)
Each \$2.50, Three \$7.00. Doz. \$25.00 A beautiful hardy dwarf Cotoneaster from Western China This little known variety grows about 2 feet high with arching branches weighted down during the autumn with masses of bright crimson fruits about the size of a Cranberry. The foliage is shiny green and beautiful through the year in mild climates, while in cold parts of the country it loses its leave late in the fall. Perfectly hardy. Apiculata is not subject to red sp:der or other troubles. Its fruit is fully as large as a

## Divaricata

Earh $\$ 1.50$, Three $\$ 4.00$, Doz. $\$ 15.00,100 \$ 100.00$ A low growing, much branched and graceful shrub from Cerfectly suited perfectly suited for hedges of medium height, say from dark green. It creates a splendid effect. Brilliant small egg-shaped, red fruits in autumn add to its beauty. Few shrubs equal Cotoneaster Divaricata in the border or as a hedge plant.

Multiflora

## a

 Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Here follows a report published by the nationally famous Morton Arboretum of Lisle, Illinois: "More spectacular are the red-fruited forms. which comprise a majority of the species in cultivation. of these, Cotoneaster Multiflora is a pernnial favorite hre. Our greatest specimen has long since exceeded its desıgnated ultimate height, and grown into ashapely bush 10 feet tall. The whio-like branches are archshapely bush 10 feet tall. The whip-like branches are arching ard spreading, and in late May erupt along the entire fect equally pleasing prevails in autumn when good sized crimson \&ruits of dazzling brilliance fringe the branches They remain effective well into October or November. Between the flowering and fruiting seasons, interest is furnished by the broad, clean appearing foliage of soft bluegreen." For hedges this variety is particularly well adapted.

Clethra Alnifolia Rosea

[94]
$4]$


## CORNUS - Dogwood

It has been our experience as well as that of many of our customers hat medium-sized Dogwood trees establish more easily and grow more earth. We have therefore grown a special size plant. It is bushy, well shaped ast and bloom for you not later than one year after planting
White Cloud $21 / 2$ to 3 ft ., Earh $\$ 4.50$, Three $\$ 12.50$, Doz. $\$ 45.00$ From thousands of seedlings of white Dogwoods, we selected several and grown by itself for further observation until we were satisfled we had something extra fine in white Dogwoods. It is outstanding in particular, for the immense amount of flowers it produces as well as the give a wreamy ich it starts flowering so freely. At opening the flowers white. When in bloom the tree is literally a white cloud; the foliage is almost not to be seen. Instead of just planting ordinary seedling trees you with greater masses of blooms for all your life.
Florida rubra (Pink Dogwood)
There are no trees or shrubs which $\$ 6.00$, Three $\$ 16.00$, Doz. $\$ 60.00$ tiveness throughout the whole year. The rare pink Dogwood is similar in all respects to the common variety except that the flowers are a beautiful shade of pink. A good specimen in full bloom is a magnificent sight in spring. Does well in shade. We offer plants about 3 feet tall,
which is best size for transplanting.

## CORNUS KOUSA CHINENSIS

Chinese Dogwood was brought to the Arnold Arboretum from China by E. H. Wilson in 1907. The flower heads are extremely large, frequently 5 to flowers across, the white bracts overlapping the button-like mass of real Chinese plants introduced in Amer acclaimed this Dogwood as the finest of after American Dogwood has bloomed and remain in excellent June long after American Dogwood has bloomed and remain in excellent condition for nearly month. The fruits are like large Strawberries, and very much known only to a limited few. It is a magnificent contribution to a rare tree ican gardens and we urge you to plant one as contribution to the Amerenioy this Oriental beauty soon. Ultimate as soon as possible so you may much hardier than our Doswood and will flower and grow profusely where much hardier than our Dogwood and will flower and grow profusely where

Each \$6.00, Three \$16.00, Doz. \$60.00

CORNUS SIBIRICA, "CORAL BEAUTY"
A Wayside Gardens Introduction
Cornus sibirica is a well known shrub. Some have a dull red bark while others are yellow in winter Cornus, Coral Beauty, however, is outstanding and beautifully colored
in the winter months. In autumn, the branches take pink shade which perists until spring. For winter coloring in the garden or for cutting, there is nothing finer. Grows about 4 to 5 feet tall, habit is compact and neat. Foliage excellent. Pale blue berries follow the flowers in autumn. Only a limited number available at this time. During summer growing season stems are green! (See illustration)

Each \$7.50, Three \$20.00, Doz. $\$ 7.5 .00$

Cornus, Coral Beauty-showing its lovely coloring in winter


Daphne Cneorum (See page 98)


CALLUNA AND ERICA - Heaths and Heathers
The Heaths are compact, low growing evergreen plants, and as such are extremely useful for planting in front of evergreens or as edsings. The small foliage is densely arranged around the wiry little stems, and either when in fult bloom or in midwinter makes a very pretty picture.
Culture. All Heaths and Heathers require a warm, well-drained soil. Half peat and loam freely mixed with coarse sand to which a liberal quantity
*Calluna vulgaris
Each $\$ 1.00$, Three $\$ 2.75$, Doz. $\$ 8.50$ (Scotch Heather.) A low-growing shrub, with erect branches covered
with short, closely adpressed leaves. The pretty, bell-shaped flowers occur in great profusion toward tops of the shoots, and are a pretty H. E. Beale A low growing Heather, about 6 to 8 inches high, which spreads into
a clump about 12 to 18 inches in diameter. In August and September it is completely covered with lovely double pink flowers which often last well into October. When not in bloom, it is a handsome low growing interesting foliage plant, perfectly hardy but prefers sun to shade.


Upright Form Cydonia, Spitfire (Plant Patent No. 830) Cydonia Spitfire, upright in growth, hardy and excellent for flowering hedge


Corylus Avellana Contorta


## Cydonia-Flowering Quince

One of the first shrubs to bloom in spring. Their brilliant flowers and shiny foliage place them among the No. 1 plants for the spring garden. They may be allowed to grow into specimen plants or trimmed into hedges. Ultimate height about 5 to 6 feet. We offer here a collection of new hybrids of their blooms as well as the quantity in which they are produced is almost unbelievable.

## SPITFIRE - NEW UPRIGHT CYDONIA

## (Plant Patent No. 830)

## Perfect for Hedges and Single Specimens

Here is a fine, early flowering shrub with excellent habit. It grows upright to a height of about 6 to 7 feet when mature. It may be held down to 4 or 5 feet if you wish by simply topping it once or at the most
twice a year; side pruning is not necessary. The flowers are large and deepest crimson-red. The upright stems are covered with them from the ground up. You can well imagine what a brilliant effect is made when Spitfire Cydonia is used for a hedge. The plants are not more than 2 feet across when mature so that it is an excellent subject to use as a single specimen as well as in shrub plantings where space is limited. No flower buds have ever been killed nor has there been any damage from frost to the wood in temperatures as low as 15 degrees below zero. We have had this plant under test for ten years and think it is a fine addition to flowering shrubs that may be successfully used for hedging as well as specimen planting. We offer plants obout 3 feet tall, ready to bloom.

Each \$3.00, Three \$8.50, Doz. \$32.00

## Hybrid Cydonias

The beautiful hybrid Cydonias offered under this heading are great improvements and, as soon as they become more plentiful and better known will be universally grown. Our stock is decidedly limited. We, therefore, urge you to send for yours at ance and be one of the first to have them in your own garden

Charming
Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ Large flowers of soft shell-pink deepening towards the ends of the petals. A nice orderly shrub which produces a mass of color early in the spring. When fully grown it will be about 6 feet tall. We offer plants about 3 feet tall, ready to bloom.
Coral Beauty
Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ Its lovely coral blooms are a real treat to behold. Exceedingly free blooming; it makes a grand show in the spring and provides a fine background for Tulips or other spring bulbs. As a cut flower you will find it also most desirable. The plants we send are about 3 feet tall and ready to bloom.

Knaphill Scarlet
Each \$4.50, Three \$12.50, Doz. $\$ 45.00$ This fine flowering Quince originated in England and is a choice low growing plant. Eight-year-old specimens in our nursery are about 16 inches high and 18 inches across. It forms a small mound which in early spring is completely covered with big vermilion-red flowers. An ideal variety for planting in front of the shrub border or foundation plantings; it may also be used for low edgings. Knaphill Scarlet will unquestionably become as great a favorite here as it is in Europe. We offer nice bushy specimens about 12 to 15 inches high.

Nivalis
Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ This is the best pure white Quince. The sparkling white flowers, contrast well with the dark green foliage. A very handsome flower for cutting as well as a fine early flowering shrub for the border

Rowallane
Each \$4.50, Three \$12.50, Doz. \$45.00 This is a recent new variety from England. It makes a low growing plant about 24 to 30 inches high and as wide. Foliage good rich dark plentiful and rich vermilion-red. Intensely bright and sparkling, splendid plant for the foreground of the shrub border sparkling, a

Stanford Red
Each \$3.50, Three \$9.75, Doz. \$35.00 This new hybrid we believe to be the finest red hardy Quince in cultiva-
tion. The flowers are extraordinarily large, open geranium-red and tion. The flowers are extraordinarily large, open geranium-red and deepen to an intense blood-red of great strength and carrying power. It is excellent for cutting, the flowers lasting a long time and in addiA "must" for your garden. We offer plants about 3 feet tall, ready to A mus
bloom.

## CORYLUS

Maxima atropurpurea (Purple-Leaved Filbert)
Each \$2.00, Three \$5.75, Doz. \$20.00 For a rich display of bronze foliage there is not much better than the Purple Leaved Filbert. It is a much branched shrub covered from top to bottom with fine, bronze leaves which make a pleasant break in the monotony of the green leaves in the shrubbery border. The richest and deepest colors are obtained when it is grown in full sun. It grows well in shade but it then loses part of its colorina. Maximum heiaht about 10 feet. Can be kept any height up to 5 feet with pruning. Hardy anywhere! A fine plant for the lawn as a single specimen. Superb foliage for cutting and use with flowers.

## Avellana Contorta

Each \$10.00
A rare shrub which is frequently referred to as the "Harry Lauder's Walking Stick Bush." Its fantastically twisted, turned and almost cork-screw-like branches will remind one of Harry's famous cane. Slow of growth but easily cared for. Like all Filberts, it does well in either sun or shade. Plant it where you can enjoy the curiously twisted branches in the winter against the snow. Ultimate height about 7 feet. Here is a really good conversation piece.

## ENGLISH HAWTHORNS（Crataegus Oxyacantha）

The English Haw or Hawthorn is a lovely flowering shrub or small tree about 15 feet high，with spreading branches and stout spines．The leaves are broad，the 3 to 5 lobes much toothed．Its flowers are in large clusters and are produced in immense quantities．The fruits are scarlet．They are especially well suited for the small garden or as specimens on the lawn where a Maple would be too big and create too much shade
Paul＇s Scarlet English Hawthorn
Each $\$ 5.00$ ，Three $\$ 14.00$, Doz．$\$ 50.00$ This is a brilliant pink，double－flowered variety，One of the choicest
ornamental trees in existence．Foolproof and hardy；sure blooming．It is ornamental trees in existen
a joy to see it each spring

## Daphne

Daphnes are lovely，fragrant plants and the two varieties offered give bloom from very enrly sprina to May and，occasionally，through the sum mer．Both are of deliciuus fragrance and dainty，compelling beauty．They are Culture：They prefer a sunny position in well drained，sandy soil，in orde to keep the evergreen foliage perfect，protect it with a little straw during the coldest part of the winter．The plants will withstand temperatures as low as 10 below zero．Water sparingly in summer．Daphnes will not grow well in cold，poorly drained soil
＊Cneorum（Garland Flower）
These shrubs are of spreading habit and do not grow over 8 to 12 inches high；producing delicately perfumed，rose－pink blossoms．The flowers completely cover the plant not only in spring but again in early
outumn．As an edging plant in front of evergreens or shrubs it autumn．As an edging plant in front of evergreens or shrubs，it is
unequalled．It also forms a splendid low hedge along garden walks and around flower beds．
Heavily budded plants，7． 9 in．spread $\ldots \$ 2.00 \quad \$ 5.75 \quad \$ 20.00$
Heavily budded plants， 9.12 in．spread ．． $2.50 \quad 7.00 \quad 25.00$
Heavily budded plants， 12.15 in．spread ．． $3.0088 .00 \quad 30.00$

## Hardy Daphne＂Somerset＂

This deliciously fragrant and easy to grow Hybrid Daphne originated in England a few years ago．It has received the highest honors from the Roya Horticultural Society of Great Britain．When first shown in London，England it was one of the highlights of the show．It has been on test at Wayside Gardens for many years，and has successfully wintered without protection alkinds of weather that occured during those several years， scented blush－pink，star－shaped flowers in clusters 6 to 8 inches long fragrance is not unlike that of Daphne Cneorum or Viburnum Carlesi．It grows and flowers exceptionally well in light shade．
The foliage is rich dark green，giving the plants the appearance of Box－ wood．It remains green in northern Ohio until the beginning of March when the new leaves push the old ones off the branches．In those sections of the country where temperatures are moderate，Daphne Somerset is evergreen

Left unclipped it grows about 5 feet high and 4 feet wide
It is a lovely low shrub for in front of the shrub border and blends hap． pily with hardy plants in the flower border as well as with other evergreens it．Mr．F．F．Rockwell garden expert and writas amateur，artiave admirec ond articles，remarked when he saw it in bloom this spring：＂Here is one of those rare things that happens once every 25 years or so．＂It is a choice plant with a great future

## FLOWERING PLANTS FROM POTS

Daphne Somerset grows best ana fastest when it is transmlanted while not too big．We，therefore，offer nice young plants from pots which will bloom the first year．They average about to 18 inches tall，and in one year will grow to almost

Each \＄5．00，Three \＄14．00，Doz．$\$ 50.00$
Cytisus Praecox Growing In Arnold Arboretum，Boston，Mass．


## CALLICARPA－Violet Jewel Berry

Purpurea
Each \＄2．00，Three \＄5．75，Doz．$\$ 20.00$ Gracefully recurving branches，covered in August with thousands of closely set，small pink tinted flowers．These are followed in late
 or which are so satisfactory for cutling．Ultimate height about five feet．We offer nice plants that will bear fruit at ance．

## CYTISUS

Praecox（Warminster Broom）Each \＄3．50，Three \＄9．75，Doz．\＄35．00 One of the most beautiful of all May－flowering shrubs．Grows about 4 to 5 feet high．The twiggy evergreen branches are pendulent and The are hidden under a mass of sulphur－yellow pea－shaped biond解解 from the Arnold Arboretum in Boston where year after year they con－ tinue to make a grand display．This is no new shrub but one not easily propagated in the nursery．Therefore，it is not generally offered．We Pot plants invariably establish at once and this is the best way to transplant them．

## EUONYMUS

Alatus compactus（Dwarf Flame）
Each \＄2．50，Three \＄7．00，Doz．$\$ 25.00$ In the Arnold Arboretum in Boston this shrub causes much comment each autumn for its unbelievable brilliance of toliage．its compact growth，easy culture，and slow growth make it one of the outstanding解 ultimate height is six feet．Be sure to plant one or more of them in
Monstrosus
Each $\$ 4.00$ ，Three $\$ 11.00$ ，Doz．$\$ 40.00$ A rare new shrub particularly interesting during the winter．Its bark is corky and spreads out in big flat wings of most interesting character． The common Euonymus alatus does this also but not in the same degree as this new variety Monstrosus．Grows beautifully in shade or full sun； in autumn its foliage becomes a brilliant，glowing，fiery mass．Ulitimate height about 5 feet．Grows anywhere and is hardy anywhere．
Patens

| Each | Three | Doz． | 100 |
| :---: | :---: | :---: | :---: |
| $\$ 1.75$ | $\$ 4.75$ | $\$ 17.50$ | $\$ 120.00$ | Bushy plants， 15 to 18 inches $\ldots \$ 1.75 \$ 4.75 \quad \$ 17.50 \quad \$ 120.00$ Bushy plants， 18 to 24 inches ．．． $2.50 \quad 7.00 \quad 25.00 \quad 190.00$ This is one of the finest and easiest grown evergreen shrubs．Compact somewhat like that of Euonymus vegetus and remains is rich green， practically throughout the entire winter and is quickly replaced by shiny new foliage in spring．It is a plant par excellence for growing in shady places，under tall trees or in sunless corners．It makes a fine hedge and rows pruned any way to suit．Blends beautifully with evergreens n autumn easily either in fall or spring．Does excellently in shade．

Vegetus．See Vines，page 87

## DEUTZIA

All Deutzias are showy flowering shrubs of very bushy habit．They have many stems rising directly from the root，arching upward and outward， hickly covered win follage which almost completely disappears in Ma under a superabundance of panicles of small，frilled，bell－like flowers．They

Gracilis
Each $\$ 1.50$ ，Three $\$ 4.00$, Doz．$\$ 15.00$ Seldom more than 2 or 3 feet high．This is one of the prettiest and most graceful of all the Deutzias．The plant makes a fountain－like astonishing profusion of delicate snowy white flowers it cored with an ight shade and is well adapted for low edging to walks or poths，excel－ ent in clumps in the foreground in the border．
Kalmiaeflora
Each $\$ 2.50$ ，Three $\$ 7.00, D o z . \$ 25.00$ A low growing bushy shrub．The branches are slender and slightly flowers．It does not grow over 3 feet and，therefore，is an excellent shrub for the small grow over 3 feet and，therefore，is an excellent Of easiest culture．Give it a sunny spot or light shade．Again，we repeat，a nice smail shrub for the small garden．

## Exochorda Macrantha ＂Che Bride＂

## A Beautiful Compact form of the Common Pearl Bush

 （Plant Patent Applied For）We offer 2－to 3－foot flowering plants．
Each $\$ 6.00$
A new small，compact shrub very bushy in habit and not over 4 feet in height．Perfect for the modern small garden．It does not grow out of bounds．In late April and through early May， it is covered with a wealth of flowers．The drooping racemes of pure white flowers are preceded by round，pure white buds resembling pearls．We know of no shrub which remains hand－ some and in flower as long as Exochorda，The Bride．Our stock is still quite limited．

## Gorythia

The Two Best Varieties Available Today
Lynwood Gold-Golden Yellow
This splendid new Forsythia originated in Ireland and we predict it will replace before many years, all other varieties of deep yellow color. It is one of severa The branches are erect and literally smothered forder introduction in this coun from top to bottom. Not only are the flowers produced in the most profuse manner but the individual blooms are better and fuller in form as well as of greater ubstance, apparently never minding bad weather. For a magnificent show of in the house during the winter better. It is superb for cutting and flowering years in Mentor and we recommend it without hesitation. Ultimate height 5 to 7 feet depending on conditions. Lynwood Gold Forsythia is a worth-while companion to the fine new and popular pale yellow variety, Spring Glory, we have been introducing during the past few years. $\$ 3.00$. Three $\$ 8.50$, Doz. $\$ 32.00$ 3 to 4 ft. plants at: Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$

Spring Glory-Primrose Yellow
Forsythia Spring Glory is without question the loveliest of all the Golden Bells. When seen in bloom, it is a sight not easily forgoiten, its large pale yellow
flowers completely cover the branches in such masses that they literally bend with their weight. It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and briliant, infinitely more attractive and cheerful than that of the variefies now in general use. If you desire a sparkling and cheerful display nothing which will make you forget winter as quickly nor announce sprine flamboyantly Spring Giory is "the variety" quick for flowering ing Branches cut during January and February burst into bloom without any trouble in a few days and make a gorgeous show in the house during the winter month at practically no cost to you

3 to 4 ft ., Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ 4 to 5 ft ., Each \$2.50, Three $\$ 7.00$, Doz. $\$ 25.00$


Forsythia, Spring Glory

## ILEX - Holly

Convexa (Crenata bullata)
$10-12$ in., bushy plants, in Cloverset Pots.
Each \$1.50, Three \$4.00, Doz. \$15.00, $100 \$ 100.00$ 12.15 in., tall bushy plants, in Cloverset Pots. $\begin{gathered}\text { Each } \$ 2.00 \text {. Three } \$ 5.75, \text { Doz. } \$ 20.00,100 \$ 150.00 ~\end{gathered}$ This is one of the choicest of evergreens and was introduced into this country in 1919 by E. H. (Chinese) Wilson. It has taken many years of effort to produce this little beauty in quantifies, but now it's here for you to enjoy. It is very bushy, has shiny dark green, Boxglossy leaves are so profuse that twigs are invisible. Left to itself it grows "informally glossv leaves are so profuse that twigs are invisible. Left to itself it grows informally
formal" and blends beautifully with other evergreens. As a small "accent" plant it is faultless. For small hedges it is a jewel, Darticularly in cold climates where Boxwood is impossible. Space plants 18 inches apart. An absolute "must" for every garden. Does well in light shade or full sun and is equally happy on an alkaline or acid soil, and last but not least, it is hardy.

ILEX CONVEXA, Small Hedging Size-See page 90.

Glabra
Each $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ The Inkberry is a loose, spreading shrub, 4 to 5 feet high at maturity, with shining dark cellent plant for hedges in shady situations. It may also be effectively used as individual plants mixed with evergreens or in front of the shrubbery border.
Serrata (Sieboldi)
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ This is the deciduous Holly, It is slow growing and ultimately reaches a height of about because of the persistent brilliant red berries which hang on practically all winter. They make a cheerful showing outside against the snow and are charming for cutting and winter decorations.

Exochorda Macrantha, The Bride
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## Hydrangea $\mathcal{P}_{\text {etioluris }}$

Climbing Hydrangea-The Choicest of All Vines


Hydrangea Petiolaris-Climbing Hydrangea
One of the choicest vines.
Par excellence for growing on shady walls.

## HYDRANGEA PETIOLARIS

This perhaps is the finest and choicest of all the vines offered in our catalog. It is not a rampant growing plant but established makes good growh each year. It is woody but clings to brick or wooden walls解
Its foliage is bold, clean and shrub-like, and a rich dark green color. Short spur branches projecting from the wall are topped with white The effect

Last, but not least, it does equally well in shade or sun. In fact, we recommend the Climbing Hydrangea for north, west walls or such places where shade is dense in summer. If you own one of these vines you will have something you will admire all your life. The height can be easily
controlled from 10 to 20 feet as desired. controlled from 10 to 20 feet as desired.
Strong plants in 5 -inch pots which will establish and grow quickly. Each $\$ 3.00$, Three $\$ 8.00$, Doz. $\$ 30.00$

## HYDRANGEA

Domotoi (Hardy Semi-Double Hydrangea)
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$
This beautiful hardy variety produces large, globe-shaped clusters 12 to 15 inches in diameter, composed of immense semi-double flowers. Very frequently the main stem produces 3 or 4 additional smaller bloom clusters below the main flower head, creating a veritable
The color is pure pink on alkaline soll the plant is grown in acid soil. It grows into a stout plant two or three feet in diameter and about the same in height, has healthy decorative foliage throughout the season, and last but not least it is one of the hardiest of the Hydrangeas.

## KOLKWITZIA - Beauty Bush

## Amabilis

Each \$2.2.), Three \$6.25, Doz. \$22.50 branches at the ends are arching, almost prom China. While upright in growth its about them and never look "leggy" and bare. It is perfectly hardy anywhere has excellent foliage and in June is a fountain of bell-shaped, light pink flowers not unlike the Weigela. Grows anywhere and does exceedingly well in dry sandy, poor soil. Kolkwitzias do not bloom the first year or two after planting. Ultimate height about 7 to 8 feet.



Adelaide Dunbar
Each \$3.00, Three $\$ 8.00$, Doz. $\$ 30.00$ Flowers large, semi-double to double, in long narrow clusters. Deep General Sheridan

Each \$3.00, Three $\$ 8.00$, Doz. $\$ 30.00$ This is an excellent double white Lilac with extremely large trusses composed of many small florets. Its blooming period tends to be later
than most of the other French Lilacs, which makes it an ideal variety than most of the other French Lilacs, which makes it an ideal variety
for combined plantings.

Charles Joly
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ Flowers double, quite large, very dark violet-purple with silvery reflex.
Clusters open to medium size. A midseason bloomer. An old variety but
still still one of the best all-around dark reds.


## Choice Hybrid Lilac $^{2}$ Secies

THE DAPHNE LILAC

Microphylla Superba
Each \$3.00, Three \$8.50, Doz. $\$ 32.00$ A remarkably lovely bush, deliciously fragrant, introduced from China. Graceful, slender stems; mahogany-red buds opening to soft pink, panicles of small and down the branches, so that on top of each stem and small trusses are set foliage is very decorative, about one inch long and three-fourths inch wide Blooms again in the fall. Of neat habit, seldom over 5 feet tall. A choice plant.

## THE PINK PEARL LILAC

Sweginflexa
Each \$3.50, Three \$9.75, Doz. $\$ 35.00$ A handsome Hybrid species of neat clean growth, makes a fine looking shrub about to feet tall when fully grown. At the end of May when the Frencin long, graceful flower panicles of perfect form. The flowers are long tubed, reflexing at the tip, delightfully fragrant and a soft coral-pink or empire-rose The pearly effect of its color is responsible for the common name "Pink Pearl Lilac." Blooming after other Lilacs have finished, this is a lovely and valuable plant which helps to continue the procession of bloom in the garden. Hardy anywhere, an unusual plant, we send plants about 2 feet tall which will bloom first year after planting.

CUT LEAF PERSIAN LILAC
A dense compact plant with good foliage which, at blooming time, is completely covered under a tremendous amount of bloom. We know of no other Lilac which flowers so prolifically and responds so splendidly under what might be termed indifferent freatmen. ht blooms ahea of lhe french Hybrid Lilacs and the flowers do splendidly when cut. The ultimate height depends much on soil conditions.
Average would be about 7 to 8 feet and almost that much across.

Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$

FOOD FOR THOUGHT
As Well as For Your Flowers
What your plants need is a balanced organic food, not just a stimulant. They need one containing in right amounts, those things that make plenty of strong roots, produce sturdy stalks, thrifty foliage and an abundance of Gardens. Much of our success in growing such unfailingly fine plants is due to it. Turn to page 1 and get the full facts about it.

Cut Leaf Persian Lilac



The Pink Pearl Lilac, Syringa Sweginflexa Illustration is one-half actual size.

The Daphne Lilac, Syringa Microphylla Superba

## Malus

## Flowering Crabs

Tuo groups of flowering trees, the Cherries and the Crabs, stand far above others in daintiness and grace. The Japanese Cherries are well advertised by the spectacular planting in Washington, D. C., but the even lovelier Crab Apples have never received justice at the hands of American planters. Crabs are extremely hardy and will thrive in positions and exposures which would be fatal to the more delicately constituted Cherries. They also exhibit a greater variety in character of tree, a wider range of color in their blossoms, and in autumn are adorned with glittering clusters of fruit in shades of green, vellow, orange, scarlet and crimson. No other flowering trees equal the flowering Crabs in profusion of bloom, and amongst other good qualities, varieties may be selected which have a restricted growth or dwarf habit so that they will never become too large and clumsy.

Newly planted Flowering Crabs should be watered freely the first year. After planting, spade in 2 quarts of Wayside Gardens Plant Food in top layer of soil about 10 inches deep. Do this once more the following year then stop. Feeding and too free watering induces rapid growth but not flowering. Keep soil somewhat poor and dry for early and free blooming.

## Pink Meeper Crab

This is an unusually handsome Weeping Flowering Crab. The main stem is upright. The branches are weeping and droop onto the ground. The effect is Makes a fountain and when in bloom in spring, a picture not easily forgotten. Makes a perfect small specimen tree for the lawn. The flowers are pink when open; the buds blood-red. A beautiful flowering, small, weeping tree. Its attractiveness is prolonged by its fruit until late in the fall. Ultimate height 10 to 12 feet. We offer nicely shaped trees about 4 to 5 feet

Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$



This is a four-year-old pink Weeper Crab. It will be a beauty when it is twice that age.

## Crimson Brilliant

## The Most Brilliant Red Flowering Crab to Date!

(Plant Patent No. 939)

This new brilliant red, semi-double Flowering Crab comes to us from Des Moines, lowa. We are indebted for this beautiful tree to Mr. A. F. den Boer, who is recognized as America's leading expert on Flowering Crabs. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. First of all, it is very hardy and can be grown anywhere. It is of medium size; when mature it is about 15 feet tall so it can be grown in small gardens without crowding out other things. It grows quickly and will flower a year after planting, but as the tree grows older it increases in floriferousness. The fruit is purple-red in color and about the size of a Cherry and the flesh is also red. The six-year-old specimen illustrated was completely covered with crimson flowers of a shade not unlike that of the well known Darwin Tulip, City of Haarlem. Crimson Brilliant Crab is without any question the finest of the red Crabs. There is nothing that can compare with it and it is our choicest introduction of new Crabs.
Nice Trees, about 5.6 ft .
Each $\$ 7.00$
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Atropurpurea
In habit it exactly resembles Floribunda, but it is much more brilliant than that variety. The foliage also red and when this tree is in bloom it will stop every passer-by. The bronzy red of small Apples turn red you again behold a lovely sighty. In the autumn when the thousands Baccata Mandshurica The first of the Crab Apples to bloom, leading all speciach $\$ 4.00$, Three $\$ 11.00$, Doz. $\$ 40.00$ pink which open into large, fragrant white blossoms. The flowers are so profuse the tree is transformed into a veritable snowball. Ultimate height 25 ft

Each 84.00, Three \$11.00, Doz. \$40.00 This charming variety originated in the vicinity of Waukegan. It is not unlike the well known
Bechtel's Crab but those who have seen it prefer it to the latter. The flowers are 2 to $21 / 2$ inches in diameter, semi-double, and a lovely shade of soft pink with The flower deliciously fragrant and has glossy green foliage which does not interfere with the sumptuous Dorothea

Each $\$ 6.60$, Three $\$ 16.00$, Doz. $\$ 60.00$ From the Arnold Arboretum in. Boston we received our start of this lovely fragrant Crab. 2-inch
double pink flowers in immense quantities transform this tree into a lovely bouquet. Many people claim that the Dorothea Crab will ultimately replace the Bechtel's variety. Be that as it mare flowering Crabs are in bloom.

## Floribunda

Each \$2.75, Three \$7.75, Doz. $\$ 27.50$ white, followed by an abundance of yellowish green fruit relished a light pink blending into a are very beautiful, displaying a brilliant pink before bursting into early bloom. A handsome buds very attractive variety.

## Hillieri

Each \$5.00, Three \$14.00, Doz. $\$ 50.00$ This handsome new English Crab will soon replace the common Floribunda. The flowers are bright pink, wreathing the arching stems in clusters of from 5 to 8 flowers. It blooms late and prolongs the flowering season by several days. One of the best of the double Crabs. Ultimate
height, about 10 to 12 feet.


## Hopa

Beautiful in bloom, beautiful in folia Each \$4.00, Three $\$ 11.00$, Doz. $\$ 40.00$ completely covered with the fragrant, bright pink flowers. From midsummer till severe freezing, the clusters of small, red Crab Apples gleam brightly along rich maroon. Perfectly hardy, easy to grow, thriving in any soing the foliage Ioensis flora plena (Bechtel's Crab) Ench $\$ 3.00$, Three $\$ 8.50$, Doz. $\$ 32.00$ This is a universal favorite and no wonder. Its fully double pink flowers are profusely they almost hide the foliage. The small tree when fully grown is seldom over 10 feet in height. it is round headed and quite neat and formal, hlooms when very young and it is at its best when the other flowering Crabs grand display of blooms year after year. We offer flowering trees about 4 to

Kaido or Fragrant Crab - Also called Midget Crab (Micromalus)
Each \$3.00, Three \$8.50, Doz. $\$ 32.00$ This is an indispensable noted for its deliciously fragrant soft pink flowers. pink flowers makes it one of the finest small pink flowered trees. In growth it is decidedly upright, in fact, almost pyramidal and when fully grown will be tree which we are happy to be able to offer at last we send across. A rare tree which we are hap
about 3 to 4 feet high.
Katherine
A superbly beautiful white Crab. The clusters of large white flow branches appear as if they were covered with a heavy layer of snow, Only limited few plants available, 3 to 4 feet tall.


Katherine
Malus Atropurpurea



Malus Ioensis Flora Plena (Bechtel's Crab)


Malus Hillieri
Dorothea



Kaido Fragrant Midget Crab
Malus Baccata Mandschurica


State quarantines prohibit the sending of certain fruits and their flowering horticultural forms such as: Flowering Almonds, Flowering Plums, and Flowering Peaches into Arizona, California, Idaho, and Washington

## FLOWERING ALMOND

Glandulosa alba
Earh \$2.50, Three \$7.00, Doz. $\$ 25.0$ ) The small, very double, white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom. Ultimate height about 4 to 5 feet

Glandulosa rosea
Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ Produces very double, rose colored flowers in great profusion in spring. One of the most charming old-fashioned early flowering shrubs, and is still unsurpassed in beauty
in its season. Our plants are grown on their own roots, thus insuring extra vigor and more lasting satisfaction as well as no "wild suckers."

## FLOWERING PLUMS

Pissardi rosea (Purple-Leaved Plum "Special Selection")
About 4 to 5 feet tall, Each \$3.50, Three \$9.75, Doz. \$3.5.00 The deep bronzy purple foliage of this small tree is its great attraction; however, the thousands of pink, single flowers in spring are not to be overlooked. Most "purple" leaved trees lose much of their color throughout the summer but this is not the case deepest shade of purplish red imaginable, almost black. It makes a fine contrast plant and helps give variety and color in the garden, easily grown and ideal for the smal yard or a special point of interest. Ultimate height about 10 feet. Occasional pruning will keep it in shape desired.

Pissardi Rosea Flore-Pleno (Veitch's Double Pink Flowering Plum)
About 4 to 5 feet tall, Each \$4.50, Three \$12.50, Doz. \$4.5.00 This small tree grows about 15 feet tall. In early spring it is covered with large clusters of double pink blossoms like those of the double flowering Cherry. In fact, it is often ing Peaches or Cherries in those localities where the latter are not hardy. In addition to the delightful display of double pink flowers you vill enjoy the bronze-colored foliage as well as the delicious, small, sweet Plums which ripen in early autumn. Here is a small tree equally charming for the small garden or as a specimen on the large lawn. It is the first tree to bloom along with the Forsythia.


Prunus Pissardi Rosea-Single Pink Plum

## Triloba, Dwarf Plum

Each \$2.25, Three \$6.25, Doz. \$22.50 The flowering plum blooms early in May before the leaves come out. The delightfu double, quilled, bright pink flowers stud every twig and branchlet so heavily no wood is visible. Very handsome and should not be left out of any garden. Is a splendid early blooming shrub for the border and its flowers are excellent for cutting. Ultimate height about 8 feet.

Below: Flowers of the Double Pink Plum



Vitex Macrophylla

## Vitex

## Chaste Tree

Macrophylla
A graceful shrub with attractive spikes of lovely lavender-blue flowers. Blooms profusely from July until fall and grows more than ten feet high unless pruned back. It is a most desirable summer-flowering shrub of distinctive appearance. Fits in well in the border and is also suitable as a lawn plant. Its form, foliage and lilac flowers are very unusual.

## $\mathcal{P}_{\text {otentilla }}$ Gruticosa

Gold Drop
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ A charming small shrub of such compact growth as to resemble a small irregular shaped mound about 2 to $21 / 2$ feet high. It is closely and densely covered with small fern-like leaves and studded with intensely brilliant golden yellow, Butterbe used in front of the shrub border or in the foreground of any perennial planting it does best in full sun and is hardy in below zero temperatures. The original plant we selected from the common Potentilla Fruticosa. It is far superior both in flowering qualities, habit and general appearance. We know of no shrubs which flower so consistently and remain so cheerfully brilliant throughout the entire summer and fall. Spaced 12 inches apart in a single row, it will make one of the most charming low hedges that can be imagined.
Katherine Dykes Each \$2.50, Three \$7.00, Doz. \$25.01 A graceful, small, 3 -foot high shrub, upright in growth, yet compact. Foliage is dense and rern-like in effect. From early June until November, the plants are studded with light chrome-yellow, chalice-like blooms. A splendid, low-growing and graceful shrub for foreground planting. Fits in perfectly with perennial temperatures and is a perfect plant for the coldest sections of our country


Potentilla, Katherine Dykes

## NORWAY MAPLE, "CRIMSON KING"" Acer Platanoides

1U. S. Plant Patent No. 735.) About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Eurcpe. It created the same sensation over here as it did in Europe. It is perfectly hardy and happy where Maples grow and it retains its magnicent leaf color throughout the entire sum branche effect is not unlike that of the Copper Beech but in addition, the tips of the branches and the young foliage are of a light
would think the tree was in bloom.
Here truly is a rare thing in trees; a superb plant for lawn, small or large, stree trees or specimen for contrast among other trees. Unfortunately not many big tree are availible so we decided to offer our customers what is known as a whip. This is a two-year grafted single stem tree about 6 to 7 feet tall without side branches. When this "whip" is planted in the nursery if immediately starts to grow branches ing, vigorous young tree, which you may thus enjoy two years sconer.
Crimson King Maple Whips
6 to 7 feet tall, Each $\$ 6.00$ 6 to 7 feet tall, Each $\$ 9.09$


Potentilla, Gold Drop


KERRIA
Japenica flore-pleno
Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Double Kerria is sometimes calied the Globe Flower because the choice doumums. The plant grows vigorously and attains a maximum height of 4 to feet. It is bushy in habit with many bright green stems, attractive all winter Give it a sunny location in front of the border and its golden yellow blooms
all summer will be a pleasure. The flowers last well in water and are excellent for cutting.

SORBUS - Mountain Ash Each \$5.00. Three \$14.00. Doz. \$50.00
This prolificly fruiting variety resembles the well known Mountain Ash twice the amount of flowers and fruit. The branches literally bend pnoduces brilliant loads of orange fruit. This small tree can be grown in every small garden without damaging nearby flowers. Transplants readily. We offer nice
young trees about 6 feet tall.



Kerria Japonica Flore-Pleno


Sorbus (Mountain Ash)


## Viburnum Carlcephalum nome pasem no no

The New Fragrant Snowball

## THE FINEST FRAGRANT SHRUB IN A DECADE

This is the famous and splendid Hybrid from V. Carlesi and V. mac ocephalum, which originated in England just before the war. The originator turned this wonderful shrub over to Wayside Gardens for introduction in this country.

[^2]It is a deciduous shrub and carries a wealth of foliage. The leaves are practically identical with those of Carlesi but in the autumn are brilliantly This
This Hybrid was shown at the Royal Horticultural Show in London before the war where it received the highest awards and praise. It has taken quite some time to test it here in Mentor and we claim without reservation that it is one of the finest spring-flowering shrubs we have ever seen.
We can supply the following sizes: 15 to 18 in., flowering plants. 18 to 24 in., flowering plants. 24 to 36 in., flowering plants. 3 to 4 ft ., flowering plants.

Each Three Doz.
$\$ 4.00 \quad \$ 11.00 \quad \$ 40.00$
$\begin{array}{lll}5.00 & 14.00 & 50.00\end{array}$
$\begin{array}{lll}6.00 & 16.00 & 60.00\end{array}$
$8.00 \quad 22.00 \quad 80.00$

## Viburnum-Snowball

Beware, never use any spray containing suiphur on or near any Viburnums. Sulphur will produce black spots on the leaves and may defoliate the plants altogether

## Burkwoodi

Bushy plants, 3-4 ft Bare root, 2-3 ft.

Each $\$ 6.00$, Three $\$ 16.00$, Doz. $\$ 60.00$ Waxy blush-white and delicatriving in sunless places and smoky towns. Viburnum are produced in early spring when the leaves are unfolding They form round domed clusters, and the Gardenia-like fragrance is so to prevade a large area The plant grows about 6 feet high and 4 to 5 feet in diameter. It likes a well drained location with plenty of moisture.

## Carlesi

Each \$5.00, Three \$14.00, Doz. \$50.00 For many years this has been one of the most popular of early spring fragrang shrubs; flowering when the Tulips are in bloom it spreads its its globe-shaped flowers are at their best, waxy white and deliciously tragrant. It is hardy and easy to grow.

Mariesi
Each \$3.00, Three \$8.50, Doz. \$32.00 This variety is an improved form of Tomentosum. The plants do not grow quite as tall nor quite as fast (about 6 to 7 ft . when mature) this shrub is handsomer than the White Dogwood. If you have some lanky overgrown shrubs in your garden, replace them with V. Maries and we assure you that you will treasure this as one of the finest plants you possess. There is nothing finer! Beautiful flowers and foliage brilliant red fruit, easy culture, hardy and free from bugs. We send plants about 3 ft . tall which already have flowered in the nursery

## Opulus Compactum

Each \$3.00, Three \$8.50, Doz. \$32.00 A rare, compact habit and very freely fruiting are the outstanding characteristics this variety. The cornmon viburnum Opulus is a well known and much used shrub. Its drawback is that in grows too fast and too big constantly requiring pruning to keep it in bounds. All these objection able habits are eliminated in the new compact, dwal form we offer Grows about 4 to 5 feet high. We offer nice 2- to $3-\mathrm{ft}$. plants.

## Opulus Nanum (The Hedge Viburnum)

Each $\$ 1.10$, Three $\$ 3.00$, Doz. $\$ 10.00,100 \$ 70.00$ A dwarf, stubby plant never over two feet high, particularly well adapted for edgings and hedges in wet or heavy clay ground where it is difficult for other plants to thrive. Does well in light shade. It is extremely hardy. Can be clipped or left natural as desired, in either case it grows into a fine compact and low hedge which requires no care
Opulus Xanthocarpum (Golden-Fruited Cranberry Bush)
Each \$2.50, Three \$7.00, Doz. \$25.00 This makes a handsome bush 5 to 7 feet high. It is particularly attrac tive from July to December after when golden yellow fruits. The clus ters of berries anse and heavy, and create a beautiful show agains the rich green foliage. The plants we ship are about 4 feet tall.

## Tomentosum

Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ f all the other viburnums were thrown into the discard, this one would justify the family. It is a superb flowering shrub and the spectacle of a good Tomentosum in bloom is a sight not ever to be forgotten. in early June the horizontal branches become perfect mosaics of wheel like clusters ringed with dazzling white flowers, with spidery sunburst centers, resembling a fall of snow. Ultimate height 8 feet.


Viburnum Mariesi

Setigerum (Theiferum)
Each \$2.50, Three \$7.00, Doz. $\$ 25.00$ In the autumn and late summer this shrub is literally covered with clusters of brilliant $r \in d$ berries and is one of the outstanding show pieces in the garden at that time. We know of no other shrub that clean deep green large leaves. This Viburnum belongs in the list of elites, Its average height when fully grown is about 10 feet A rare plant yet little known but one of the finest tall shrubs in cultivation.

## Philadelphus-Mockorange

## FRENCH MOCKORANGE

Atlas (Giant Mockorange) Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ This giant-flowered Mockorange, with its pure white blooms as large as those of Dogwoods, will be sensational in your garden and we predict magnificent many of the more common and indifferent shrubs it this been carefully tested grows most anywhere, good upright habit, and covered with immense blooms which slightly lack being 3 inches in diameter that are magnificent for cutting. Decidedly a "must" for shrubbery borders.
Belle Etoile (Fragrant Star Mockorange)
Each \$2.50, Three \$7.00, Doz. \$25.00 We, as well as others who have seen and smelled the charming flowers of this Mockorange, consider this one of the finest and choicest. It is an origination of that great Frenchman Lemoine. The star-like fowers flush. This extra touch of color, plus its intense and delightful fragrance which can be detected over the entire garden, sets this shrub oside as one in a class by itself. Its growth is orderly, nice and bushy, and grows about 5 feet tall and 4 feet in diameter. It is one of our last importations from France, and a few years ago received the Award of Merit from the Royal Horticultural Society of Great Britain. Dig up an old, unsightly bush and replace it with this beautiful Mockorange.

## Enchantment (Tall-Growing Double Mockorange)

Each \$3.00, Three \$8.50, Doz. \$32.00 Has erect branches furnished with long, thick panicles of double white flowers. The blossoms are set very closely, creating a most striking and easily grown. As its name implies, it will enchant you. Ultimate height about 6 feet. A handsome shrub.
Innocence (Alabaster-White Mockorange)
Each \$2.50, Three $\$ 7.00$, Doz. $\$ 25.00$ The long arching branches carry a wealth of large single alabasterwhite flowers. So heavily loaded with flowers are the slender branches as to assume the appearance of sheaves of bloom. They are of such comparison. The fras to make all other Mockoranges seem gray by trating than that of Jasmine. Its flowers are so intensely white, one constantly marvels a its ethereal effect. A "must" in every garden. Ulimate height about 6 feet.
Splendens
Each \$4.00, Three \$11.00, Doz. \$40.00 We are indebted to Dr. Wyman of the Arnold Arboretum for our stock of this fine Mock Orange. It does not get leggy but is rounded in habit with branches facing the ground all around, making it an excellent plant for use as a specimen. The flowers are borne in groups of five and
noted for the brilliant yellow stamens. The flowers are single, $11 / 2$ inches noted for the brilliant yellow stamens. The flowers are single,
in diameter, produced in immense quantities in mid-June.

Virginalis
Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ This is perhaps the most popular of the double-flowered Mockoranges and one of its habits is to produce a few flowers throughout the summer and fall after its normal blooming period. Plants grow rather tall,
7 to 9 ft . so this variety should always be planted in the background. We send flowering plants about 3 to 4 ft . tall.

## SPIRAEA

A very important family of shrubs. Most Spiraeas are sun loving, but joy and satisfoction

Japonica coccinea
Each \$1.50, Three $\$ 4.00$, Doz. $\$ 15.00$ Similar in growth and habit to the Anthony waterer Spirea. The
flowers of this new variety are much better and richer crimson-red. No one will ever again plant the old Anthony Waterer once they have seen this fine improvement. Ultimate height about 30 to 36 inches.

## Salix-French Pussy Willow



## CNew OXeigelas

The Weigelas are an interesting and useful family of shrubs, flowering in May, June and July. The flowers in shape may be likened to those of a Foxglove and are borne in immense quantities. They preter a moist soil and do not like shade or heir culture is simple. The average ultimate height of most varieties is

## Avalanche

f feet.
Each $\$ 2.00$. Three $\$ 5.75$, Doz. $\$ 20.00$ This is the best pure white Weigela. It grows about 5 to 6 feet high. In late spring and early summer it is a beautiful plant to see with its thousands of pure white trumpet-like blooms. It makes a fine contrast
if planted alongside of Bristol Ruby. We send plants about 2 to 3 feet tall.

Each \$2.00, Three \$5.75, Doz. $\$ 20.00$
Fairy
Each $\$ 2.00$, small. Grows about 5 feet tall
A handsome shrub for any garden, blith light pink blooms which possess and in spring is completely covered wike pearls. it is early flowering and one of the great French hybridist Lemoine's latest and best. We and plants about 3 to 4 feet tall.
Bristol Ruby (Spring and Autumn Flowering)
The color of the flowers is pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a garnet-crimson. They are produced in immense quantay is past there is woin a fine showing of bloom throughout the summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. It attains a height of 6 to 7 feet at maturity, and grows into a perfectly formed, well-rounded specimen requiring very liftle pruning because it flowers well from old wood; no die-back or uneven growth at any time. Excellent reports from Canada and Vermont and other difficult regions fully substantiate our own estimate of its unusual hardiness. Bristol Ruby is definitely superior to any other red Weigela in every respect and visitors here at the nursery are quick to note its better qualities.

Bushy plants, 18 to 24 in. high ................ $\$ 2.00 \quad \$ 5.75 \$ 20.00$ Bushy plants, 2 to 3 ft. high ................. $2.50 \quad 7.00 \quad 25.00$ Bushy plants, 3 to 4 ft. high ................ $3.00 \quad 8.00 \quad 30.00$

## BRONZE-LEAVED SUMAC

Rhus Cotinus Rubrifolius Each $\$ 3.50$, Three $\$ 9.75$, Doz. $\$ 35.00$ Here we have the rare bronze-lecved and bronze-plumed Smoke Tree. The common Smoke Tree is too well known, nothing more need be said about it except that it has been a favorite garden shrub for hundreds of years. The bronze-leaved form has handsome bronze tinted foliage and a bronze colored so-called plume or smoke. It is ane of the outstanding shrubs in our nursery and has caused a great deal of comment. We are sure that this rare shrub will make a fine display in your garden. We offer nice bushes about 2 to 3 feet tall. Rhus Cotinus Foliis Purpureis Notcutt Variety

Each $\$ 6.00$
Magnificent rich claret-colored foliage which is of an intense shade when young. Feathery plumes in June and July just as richly colored as its foliage. Plant is of neat, compact growth. Its foliage is incomparable. There is no other red-leaf Smoke Tree like it. The feathery plumes are large and richly colored. In autumn when the leaves begin to turn, this shrub is a riot of colors. It was a sensation when first shown in England where it originated and was turned over to Wayside Gardens exclusively for introduction under patent in this country. Stock very limited. We send out plants about 2 to 3 feet tall.

## SALIX - Willow

French Pussy Willow
Each \$2.00, Three \$5.75, Doz. $\$ 20.00$ Not the wild Pussy Willow but a fine cultivated French variety, Branches of this variety have been selling at retail during the winter mour yown lawn! from $\$ 1.00$ to $\$ 2.00$ per doz. You can grow them A beautiful round shrub in summer or use them for fall screens or backgrounds. Cut the ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes.
Purpurea nana Each 85c, Three \$2.25, Doz. \$6.50, $100 \$ 45.00$ Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow excellently suited for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings, around beds or along walks in planted about 8 inches apart. May also be grown as single specimens in the rock garden.

## TAMARIX - Tamarisk

Tamarix should be cut back to 6 or 8 inches when transplanted. If this is not done, success is doubtful.
Pink Cascade (Plant Patent No. 1275)
Each $\$ 2.50$, Three $\$ 7.00$, Doz. $\$ 25.00$ A beautiful new shrub with masses of cascading panicles of flesh-pink Alowers. The flower trusses are carried well above rich blue-green foliage flowers. The flower trusses are carried Well above rich blue-green foliage
and occur from July into September. Pink Cascade is doubly valuable
because it flowers at a time when there are not many other shrubs in because it flowers at a time when there are not many other shrubs in bloom. Very compact in growth, about 6 feet high. Blooming later ingly well on the seashore. Prune it back severely each spring.

## Summer Glow

Each $\$ 2.00$, Three $\$ 5.75$, Doz. $\$ 20.00$ There is a lacy loveliness and charm about this lovely shrub not found in any others. The beautiful silvery blue-green foliage is like a veil. A sharp and delightful contrast is made by the airy Tyrian rose-pink flower spikes which appear on top of the delightful foliage all summer long. The flowers and foliage are lovely for cutting. This shrub is also excellent for seashore or lakeshore gardens, being very tolerant to salt ai and wind. The plants we send out will bloom the first year. Ultimate height about 8 feet. Can be pruned and kept to 5 or 6 feet if desired.

One each of the Early and Late Flowering Tamarix for $\$ 4.00$.
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## Hardy Shrub Roses

## ROSA RUGOSA HYBRIDS

Rugosa Roses are particularly valuable for hardiness, healthiness, and bility to thrive under most adverse conditions of soil and climate, withstanding almost anything. They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or Rugosa foliage. Particularly valuable for hedge or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers

Some of the hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be hardier than the Grootendorst type, yet their foliage does not appear to have much Rugosa in it.
Planting Distance: Hedges- $11 / 2$ to 2 feet. Shrubs- 3 to 4 feet.
Pruning: Shrub type-cut out old canes and shorten new canes to 4 ft . Height: 4 to 5 feet except where noted.

## Grootendorst

Each \$1.75, Three \$4.65, Doz. \$18.60 An improved variety having large, fringed, cherry-red flowers borne on a fine large, well foliaged bush. Excellent as a hedge.

Sir Thomas Lipton
Each \$1.75, Three \$4.65, Doz. $\$ 18.60$ it is one of the earliest Roses to blcom, starting to open its semidouble, pure white blossoms in late May and continuing freely until late fall. The exceptionally fine fragrance afone qualifies it as a gar-
den Rose. For hardiness, tolerance and usefulness, Sir Thomas Lipton has no equals. Maximum height 4 to 5 feet. Morton Arboretum, Lisle, Illinois Test Garden Bulletin of July, 1940.

## MABELLE STEARNS

## (U. S. Plant Patent No. 297)

## PERPETUAL FLOWERING DOORYARD ROS

## A ROSA SETIGERA HYBRID by HORVATH

Color of Flower: Peach-blossom-pink with silvery reflexed, sharply recurving imbricated petals, center showing a lovely orange undertone. Flowers in panicles. Persistent grower and bloomer. Flowering period starting in June, lasting until frost; starts never without flowers the entire summer and fall. Flowers excellent for cutting and decorative work are fully double having from 50 to 60 petals, and are delightfully fragrant, lasting a week to ten days in water when cut.

Foliage: Bottle-green, rich and clean. Not troubled with black spot, mildew, or other Rose maladies.

Hardiness: Hardy without protection in the Temperate Zone. Can be successfully grown with little protection in the colder regions where growing Roses heretofore has not been possible or exceedingly difficult.

Use and Size of Plant: Ultimate height about 2 feet, spreading from 3 to 4 feet or more if permitted. single specimens are very effective in the flower border or low shrub plantings. Each \$2.00, Three $\$ 5.25$, Doz. $\$ 21.00$

Mabelle Stearns


## ROSA HUGONIS

A splendid Rose for the shrubbery border with delicate yellow, single flowers produced on long, arching sprays early in May; after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy.

Each \$1.75. Three \$4.65. Doz. \$18.60

Rosa Hugonis

Each \$1.75, Three \$4.65, Doz \$18.60 Lipstick A "shrub" Rose which will reach a height of 5 to 6 feet. It blooms continuously during the summer, forming large clusters of semi-double flowers. The color is a clear cerise with salmon shadings. This European va riety certainly is a most interesting addition. There are so few tall growing Roses; it will be most welcome.

Lipstick


Hardy Shrub Roses-Continued


Frau Dagmar Hartopp
Hybrid Rugosa, Frau Dagmar Hartopp
Each \$2.00, Three $\$ 5.25$, Doz. $\$ 21.00$ This is a fine new low growing Rugosa Rose, excellent for foreground planting or ground covering. Like all Rugosa Roses it loves the seashore and does remarkably well on the poor sandy soils which are usually found in such localities. The foliage is rich green and heavily crinkled, no black spot or similar troubles. The sivery pink flowers are
studded all over the plants and rise just above the foliage from early studded all over the plants and rise just above the foliage from early June until frost; will stand below zero temperatures. Plants are rugged a nd hardy. An excellent European variety of recent introduction you
will want for those difficult places not to mention for those sections of the country where Hybrid Tea Roses do not survive. Average height the country where Hybr
about 24 to 30 inches.

Rugosa Hybrid, Flamingo Each \$1.50, Three \$3.90, Doz. $\$ 15.60$ This variety is the result of a cross between Rosa Rugosa and Hybrid Tea Rose, White Wings. It is a fine, all-summer and autumn flowerters. The saucer-like flowers follow each other in a constant proters. The saucer-like flowers follow each other in a constamer and a deeper rose-pink in fall. Grows to a height of about 4 to 5 feet; a deeper rose-pink in rall. Grows to a height of about Mentor, Ohio, foliage abundant and rich gray-green. Has wintered in Mentor, Ohio,
perfectly, not freezing back an inch in below zero temperatures. A fine border shrub, blooming all season. Flowers more profusely if you don't fertilize it.

Hybrid Rugosa, Flamingo


Hybrid Spinosissima, Fruehling's Gold
Each \$1.50, Three \$3.90, Doz. $\$ 15.60$ All Scotch Roses thrive on light soils where their suckering proclivities will be useful in forming weed suppressing colonies. The plants of Fruehling's Gold develop into nice clumps from 3 to 5 feet high. The canes are covered for 18 or more inches from the top down with lovely golden, cup-shaped flowers which are sweetly scented. It is a superb hardy Rose for the shrub border. Has withstood 10 degrees below zero in Mentor. Does not show any foliage troubles. All in all a lovely plant of recent introduction.

Hybrid Musk Rose, Will Scarlett
Each $\$ 1.50$, Three $\$ 3.90$, Doz. $\$ 15.60$ Hybrid Musk Roses are perpetual flowering cluster Roses of bushy habit. They grow from four to six feet tall, depending on soil and climate. Will Scarlett produces large clusters of brilliant red flowers on stems 2 to 3 feet high. It has proven to be perfectly hardy in Mentor where we have tested it 4 years. During this period, the plants were not given will want to plant in the foreground of your shrub border where it will make a fine splash of coior.
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Eclipse
Each \$1.35 probably the most brasting bright color is its outstanding feature. Outside of petals is rich chrome-yellow, sometimes overlaid with pink, changing to strowyellow in the open bloom. This yellow color is most evident in the bud. The inside face of the fctals is a vivid Orient-red, changing to cherryred with age. These glowing colors contrast so vividly, yet harmonize so beautifully that the bloom draws attention and admiration at first glance.

Frau Karl Druschki
Each \$1.35, Three \$3.75, Doz. \$13.50 This is the ideal hardy white Rose; pure in color, perfect in form, strong grower and remarkably free flowering; superb in every way.

Fred Howard (Plant Patent No. 1006)
Each $\$ 2.00$, Three $\$ 5.25$, Doz. $\$ 21.00$ The blood and breeding that makes champions is well depicted in the The blood and large, attribute is also exemplified in the lustrous green foly fifty-petaled yellow Roses, with all buds and flower heads up. During the latter months of the year there is a very noticeable transition in the color of the Fred Howard Rose. The yellow is washed with a lovely overtone of burnished gold and copper. The Fred Howard Rose has a distinct fragrance that can be likened to the Marechal Niel or the old Tea Roses that were so loved many years ago. Above all, the 1952 champion Rose is unstinting with flowers. Immediately after one crop of Roses is over, another takes its place.

Heart's Desire (Plant Patent No. 501)
Each \$1.75, Three \$4.65, Doz. \$18.60 First place winner of the All-America Rose Competition for 1941. A strong grower, owing to its parentage which is the well known never failing Radiance. Buds are ovoid, sometimes long and pointed, are deep red with dark crimson shadings. Foliage is rich green and growing habit is luxuriant. Flowers freely produced throughout the entire season are delightfully fragrant.

All-America Award Winner for 1952, Fred Howard Each $\$ 2.00$

Ena
Harkness
Each $\$ 2.00$


Golden Masterpiece (Plant Pat. No. 1284)
Each $\$ 2.75$, Three $\$ 7.20$, Doz. $\$ 28.80$
This is the largest yellow Hybrid Tea Rose in existence! The graceful, flowering lines of the long golden buds catch the eye immediately. As they mature, an occasional blush of red caresses the edge of the slender,
$11 / 2$ to 2 -inch buds. Throughout the entire season, they unfold slowly, giving way to majestic, high-centered flowers of rich golden yellow. The summer sun, instead of fading them, only serves to intensify their already brilliant color. From the start the golden bud stops the eye and the shapely, long-lasting blooms which often measure $61 / 2$ to $71 / 2$ inches across, keep one watching it to the end.

Golden Scepter (Plant Pat. No. 910)
Each \$2.00, Three \$5.25, Doz. \$21.00
One of the most wanted Roses in America today. Its graceful, longpointed buds reflect clear golden yellow. These gorgeous blooms, reachThe tall, vigorous bush reaches $21 / 2$ to 3 ft . in height and is extremely easy to grow. Its dark glossy foliage is disease resistant as well as pleasing to the eye. The brilliant yellow blooms remain crisp and bright, rarely fading.

Hill Top (Plant Patent No. 525)
Hill Top is one of the Each $\$ 1.75$, Three $\$ 4.65$, Doz. $\$ 18.60$ best. The handsomely moulded flowers have of Hill's, one of their petals quite pointed, creating the effect so sought in Roses. The color at opening is a deep capucine-buff and remains that shade turn a pale pinkish flower while the outer edges of the flower petal and a clean, strong grower. As you know, it is one of the favorite cut flower Roses and soon will be a garden favorite because of its color as well as a clean, strong habit.





## Helen Traubel (Plant Patent No. 1028 )

Each \$2.50, Three \$6.60, Doz. \$26.40 (All-America Award Winner for 1952.) The color is distinctive-clear pastel tones of pink to apricot, even approaching orange at times, It has an unusuolly long, graceful bud, a very large open flower with good form, fine substance and a pleasing fragrance. The plant has proven to be exceedingly vigorous with us. One of those easy to grow
kinds which grades up without any trouble. kinds which grades up without any trouble.

Henry Ford (Plant Patent No. 1218)
Each \$2.25, Three \$6.00, Doz. $\$ 24.00$ Many of America's finest Roses are attributed to the late Fred Howard One that has found greatest favor of its color is "The Doctor", which is recognized throughout the world, as one of the finest pinks in ex of all America's personalities, is similar in color to The Doetor The of all America's personalities, is similar in color to The Doctor. The produced more freely, the bushes are more rugged The "Hewry ard" Rose is a cross between The bushes are more rugged. The Henry Ford ments from those who are qualified to judge Roses "Henry Ford" will equal or surpass its parents in beauty frage Roses, color and ford Will equal or surpass its parents in beauty, fragrance, color and growth named as a tribute in honor of the great man who gave America so much. The Henry Ford plants produce perfectly formed, long, spiral buds. The color is clear peach-blossom-pink, without a vestige of shading.

Katherine T. Marshall (Plant Patent No. 607)
Each \$1.75, Three \$4.65, Doz. \$18.60 This is a Rose of rare beauty and delicacy of form. It grows vigorously with large, open, upright blooms of friendly warm glowing pink. Highly praised in all sections of the country. Bred to hardiness and perfect form. The growth and foliage are equal to the Radiance family and outstrip the old favorite, President Hoover. Fruity fragrance. Long, fine stems, ideal for cutting. Buds are long-pointed, deep coral-pink with suffusion of yellow. Full, cupped, 5 -inch blooms.

La Jolla (Plant Pat. No. 1103) Each \$2.75, Three \$7.20, Doz. $\$ 28.80$ Delicate pastel coloring with Camellia-like imbrications of the petals and a very free blooming habit are the features of this new Rose. The peral tips, flushed with soft pink, are pointed and recurve gracefully Charlotte Armstrons it has inherited many of its perents' finfspring of The plant is very vigorous, upright in habit, somewhat exceeding average height. Long strong canes produce fine stems and the big shiny foliage height. Long strong canes p

Love Song (Plant Patent No. 1360)
Each \$2.50, Three $\$ 6.60$, Doz. $\$ 26.40$ This is the first American-bred offspring of Peace. It is an exciting big Rose, a glowing beauty of radiant, rich salmon-pink with brilliant yellow on the lower third of the petals and a lighter yellow reverse. The buds are deen gold edged with a dark coppery rose. The pointed centers elongate as the buds develop and become more urn-shaped, usually as the first petals slowly unfold. At this stage they are yellow and a deep coppery salmon-pink. The colors do not fade as the blooms open but rather appear to become richer as they show more and more of the brilliant, shining salmon-pink. As with its parent Peace, the
full blooms are glorious. The plant also resembles that of Peace, sturdy, full blooms are glorious. The plant also resembles that of Peace, sturdy,
well foliaged with never a weak neck. Blooms freely, having 35 to 55 well foliaged with never a weak neck. Blooms freely, having 35 to 55 petals, and are sweetly fragrant.

Lowell Thomas (Plant Patent No. 595)
Each $\$ 2.25$, Three $\$ 6.00$, Doz. $\$ 24.00$ (Award All-America Rose Selections 1944.) The vibrant chrome-yellow blooms open from beautifully shaped buds. They have high-cupped centers with outward rolling petals, making magnificent glowing flowers别 it is a strong grower with good foliage and stiff stems. The finest to it is a strong grower with good
date of the deep yellow Roses.

Mirandy (Plant Patent No. 632)
Each \$2.25, Three \$6.00, Doz. $\$ 24.00$ (Award All-Americo Selections, 1945.) The first place winner of the AllAmerica Rose Comperition for 1945. A gorgeous, fragrant, red Rose that buds, often long-pointed, are deep, rich dark red with black shadings, opening to gorgeous chrysanthemum-red. The flower displays new beauties of form as the petals unfold and eventually becomes a large full bloom, with excellent lasting qualities.

## Mission Bells (Plant Patent No. 923)

Each $\$ 2.00$, Three $\$ 5.25$, Doz. $\$ 21.00$ (Winner All-America Rose Selections, 1950). Mission Bells is a deep glowing salmon opening to a brilliant, clear shrimp-pink. The flowers are full centered and when fully open measure as much as $51 / 2$ inches across. It is unusually vigorous and free branching, producing flowers
in abundance. This variety will do well for all Rose growers and surely in abundance. This variety will do well for all Rose growers and surely deserves the award it was given.

Mojave (Plant Patent No. 1176 ) Each \$2.75, Three \$7.20, Doz. $\$ 28.80$ (All-America Award Winner for 1954.) Glowing radiant orange is the dominant color, highlighted by flame-like tones of scarlet and ver milion. Next to color, the outstanding feature of Mojave is the amazing number of long-stemmed buds it produces-beautiful tapering buds which open to big, pleasantly fragrant, richly colored flowers. The it is certain to please every and so vigorous and free-blooming that it is certain to please every grower whether it is in his fields or his for 1954, with its bold coloring, has a lot more than just winning ways for 1954 with its bold coloring, has a of more than just wich to capture the affections of every Rose buyer.
with

New Yorker (Plant Patent No. 823)
Each \$2.00, Three $\$ 5.25$, Doz. $\$ 21.00$
The perfectly formed, high-centered blooms are scarlet with rose-red undertones and each petal is overlaid with a rich sheen of velvet. Plants bloom heavily in June with a breath-taking succession of flowers from then until cold weather.

Nocturne (Plant Patent No. 713)
Each $\$ 2.25$, Three $\$ 6.00$, Doz. $\$ 24.00$ (All-America Selection for 1946.) This new red Rose has one of the longest, most perfect, streamlined buds displayed by any Rose of its color. The color is bright cardinal-red with dark, deep intriguing shadings of chrysanthemum-crimson. The large petal's have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. In hot weather the color becomes somewhat lighter. The blooms of NOCTURNE are pleasantly fragrant, although not approaching Mirandy in this respect. The stems are long, the foliage large, abundant and semi-glossy.

Peace (Plant Patent No. 591) Each $\$ 2.50$, Three $\$ 6.60$, Doz. $\$ 26.40$ This Rose is almost unbelievable. One marvel of it is the dawnlike range of colors through which it passes, from opening yellow buds, each petal edged with pink that seems to deepen as the flower slowly opens. The shades of color vary, too, from flower to flower and through the changing seasons. Though the bloom is unusually large, long lasting and constantly fresh looking, its effect is always delicate and lovely. The individual petals are long and of great substance, gradually opening, a few at a time, around a high-pointed center, to a great, golden hearted, very double, fully open flower. The plant is as superior as the bloom, and in the same large-scale way. The flowers are borne singly on heavy stems so strong and straight. It needs no disbudding to produce exhibition blooms which hold their form and freshness longer than other Hybrid Teas. The flowers last a long time and they are produced all season in endless succession, through various stages of opening and changing colors: canary-yellow, pale gold, cream, ivory and alabaster; edged cerise, rose or apple-blossom-pink. M. Meilland, the hybridizer, has given the world many beautiful Roses, yet of this he says: "This is a
rare discovery and only takes place once in the career of an originator."

President Eisenhower
(Plant Patent No. 1217)
Each \$2.25, Three \$6.00, Doz. $\$ 24.00$ This red Rose happily combines beauty, charm and dependability its rich, unfading, uniform rose-red color is brilliant and lively. Large buds open slowly to 4 - to 5 -inch, well formed blooms with 35 to 40 petals. It is free and continuous in bloom, on upright, bushy plants with sturdy canes. The flowers last well with strong, sweet old rose fragrance on strong, straight stems.

Show Girl (Plant Patent 646) Each \$2.25, Three \$6.00, Doz. $\$ 24.00$ "The Rose with Magnificent Buds." If you want to enjoy the most beautiful, the most perfect, and the longest deep pink Rosebuds you can imagine, be sure to plant this variety. The sensational buds are deep pink, almost carmine in the spring, opening to a softer tone but always deep pink. We think it is one of the finest pink Roses of all for cutting because of the magnificence of the buds and the lasting slender, with big heavy canes and plenty of lovely flowers borne on long, sturdy stems.

Sleigh Bells (Plant Patent No. 1004)
Each \$2.00, Three $\$ 5.25$, Doz. $\$ 21.00$ The large, ovoid buds are borne singly on exceedingly long stems, and are produced so freely that you can gather quantities for the table. petals of heavy substance, and are lovely in all stages. A trace of primrose at the base of the petals adds life to the flower. Unusual for white Roses, the stems are clothed with thick, leathery, glossy foliage that is exceptionally disease resistant. Best of all, this white Rose is really fragrant. Sleigh Bells is the better white Rose you have been looking for.

## Sutter's Gold

(Plant Patent No. 885)
Each \$2.25, Three $\$ 6.00$, Doz. $\$ 24.00$ (Winner All-America Rose Selections, 1950.) The most outstanding feature of Sutter's Gold is its becutiful, long, pointed, yellow bud richly shaded with coppery red. When fully open it is a superb yellow Rose with coppery veins through its flower petals. It is an unusually strang grower, free branching and exceedingly free blooming for a yellow Rose. The fragrance is excellent, foliage very good; all in all a fine addition to the selection of yellow Roses.

The Doctor
Each \$1.35, Three \$3.75, Doz. \$13.50 This magnificent Howard \& Smith Rose is internationally recognized as one of the outstanding new Roses. We regard this Rose as one of the best; a variety which will be greatly sought after when better known. The buds are long and pointed, expand to a simply enormous bloom in their fully developed state. The color is an exquisite silvery pink, uniform in color both in bud and open flower,
that it can be detected many yards away.

Tiffany (1955 All-America Award Winner) (Plant Patent No. 1304) Each \$2.50, Three $\$ 6.60$, Doz. $\$ 26.40$ Tiffany is a beautiful phlox-pink hybrid Tea Rose producing blooms of outstanding quality. The long pointed buds are deep pink with golden yellow shading at base of petals. The flower opens to perfectly formed, double, high centered blooms of a plecsing shade of pink with petal's of heavy texture and exceptional lasting qualities, produced singly on long strong stems. This Rose is noted for its outstanding fragrance. The plant has an upright habit with very vigorous growth and beautiful dark green foliage.

See Next Page for Our 1956 Patented Rose Collections

## Wayside Gardens

## MENTOR, ОНIO

## Our 1956 Gold Medal Collection of CNew Roses

We believe this to be a collection of the finest and hardiest Roses you can grow. We have made a special effort to produce these varieties in quantity and of a quality whicn leaves nothing to be desired. These Roses will provide you with the finest flowers you have ever grown. Below are given the names of the kinds selected for this collection. Behind each name the page number is given where you will find the variety illustrated in color.

Hill Top. Peaches and cream. (See page 117.)
New Yorker. Scarlet. (See page 119.)
Butterscotch. Capucine-buff. (See page 115.)
Peace. Yellow edged pink. (See page 120.)

Charlotte Armstrong. Spectrum-red. (See page 115.)
Show Girl. Deep pink, (See page 120.)
Sleigh Bells. Pure white. (See page 119.)
Lowell Thomas. Deep yellow. (See page 118.)
Lowell Thomas. Deep yellow. See pa
Simply order Gold Medal Rose Collection-1 of each variety, 8 Roses for $\$ 12.50$


Single Hybrid Tea Rose, Dainty Bess


## Single $H_{\text {Hbbrid }}$ Cea Roses

## Perpetual Flowering

Single Roses have an appeal which enthralls many by their artistic beauty. More and more gardeners include Single Roses for their simple beauty in the garden. Single Roses also lend themselves exceptionally well to cutting and when properly arranged in a suitable container they present a picture, the like of which is not easily obtained with most other flowers. We have selected the most outstanding from every angle.
Dainty Bess Each \$1.35, Three \$3.75, Doz. \$13.50
An exceedingly charming and dainty colored Single Rose of perfect form. The broad petals are delicate shell-pink which form a beautiful contrast to the conspicuous bunch of crimson stamens. It is always greatly admired for its charm and loveliness, and the blooms last ex ceptionally long
White Wings (Plant Patent No. 850)
Each \$1.50, Three $\$ 3.90$, Doz. $\$ 15.60$ The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage. Each separate flower is artistically placed in the spray, the flowers standing out in bold relief, bright and clear. In the center of the disk formed by the perfect circle of petals is embedded o lovely cluster of amethyst stamens tipped with anthers of gold. After White Wings has found its way across the nation, which it will surely do, we feel certain it will be acclaimed as the finest single white Rose, equalling in every respect the beauty of its counterpart in pink, the well known Dainty Bess.

## Perpetual Flowering Beding Rose <br> GRUSS AN AACHEN

This is one of the most popular of Roses for bedding or for planting in amongst perennial plants or low shrubs in front of the border. Unlike most Roses, it flowers freely in light shade. Several good-sized blooms form a fine cluster of pink flowers enhanced by a shading of pure over an exceedingly long period of time. Becouse it and flowers profusely hardiness and beauty, it has become the most popular of Bedding Roses, Each \$1.35, Three \$3.75, Doz. \$13.50



## Dwarf Polyantha Rose <br> Charlie Mc Parthy

## A Rare, White, Prolific Flowering Cluster Rose

Charlie McCarthy is a lovely novelty in Roses. All of the lively qualities pertaining to Charlie are exemplified in the Rose. His scintillating wit is expressed in the foliage-fresh and sparkling. And like his steady stream of answers, the bushes are profuse with an unending show of flowers.

Though the plants grow old, they never grow up-rarely exceeding 18 inches in height. The creamy white miniature buds expand into pure white flowers approximately an inch in diameter.

The bushes are unique and novel in form, being globular or rounded like a freshly clipped Boxwood. The luxuriant foliage, so bright that it has the appearance of having been shellacked or polished, lends to the plants a snappy, tailored effect that is seen in no other Rose.

From spring until fall, all through the season, the plants are literally smothered in a glistening white snowbank of Roses. Like its namesake, the new Rose Charlie McCarthy, immaculately dressed, can always be depended upon for a top-flight performance.

Each \$2.00, Three \$5.25, Doz. \$21.00


## Climbing Roses

Climbing Roses require no pruning in the spring beyond cutting out of very old or dead wood, and the shortening of the laterals and long canes to make the growth conform to the space to be covered; but a severe pruning in July, directly after they have finished flowering, is beneficial. Cutting away at that time some but not all old flowering wood will encourage a vigorous growth, which will give an abundance of flowers the following season.

Dream Girl, Gold Rush, Inspiration and Prosperity are all four Perpetual Flowering varieties, blooming all summer and fall.

Aloha (Plant Pat. No. 948) Each \$2.50, Three \$6.60, Doz. \$26.40 Rich deep rose-pink blooms of enormous size, profusely produced. Masses of deep coral-pink buds open to very full, double, perfectly formed blooms 5 inches across and 3 inches deep with waxy petals. The general effect is strong, rich, rose-pink with deeper tones in the open bloom. After the first peak of June beauty, Aloha continues to bloom frequently during the entire season until frost. Vigorous, pillartype plant.

Blaze
Each \$1.50, Three \$3.90, Doz. $\$ 15.60$ Hardy everblooming climbing Rose which inherits the blazing color of thus combining the most attractive features of both its parents, It is a very vigorous climbing variety, which will grow to considerable height.

Dream Girl (Plant Potent No. 643)
Each \$2.25, Three \$6.00, Doz. $\$ 24.00$ The new everblooming Hardy Climber and Pillar Rose. This variety fills a long-felt need for a reai coral-pink, full-petaled, hardy climbing Rose. Another most appealing quality is its pleasant spicy and penetrating fragrance. The blooms last for days after cutting. Beginning in June when older climbers like Mary Wallace, Dr. W. Van Fleet and others in this class finish blooming, Dream Girl produces successive crops of flowers throughout the summer, ending with a
gorgeous display in late fall. It has a neat, compact habit which allows for easy training , on a 6 - to 8 -foot trellis or arbor; also does well when trained as a "pillar" Rose

Gold Rush
Each \$1.75, Three \$4.65, Doz. \$18.60 A vigorous climber, producing masses of handsome yellow flowers; has nice foliage and unlike most hardy climbers, it will produce flowers on its new growth for the season. We predict a great future for it. So far
it has proven to be the best and hardiest of the yellow climbing Roses.

## Golden Showers

Each $\$ 3.00$, Three $\$ 7.95$, Doz. $\$ 31.80$ Award All-America Rose Selections 1956. A beautiful new pillar Rose which bears large quantities of empire-yellow Roses on plants which grow to a height of 8 to 10 ft . The urn-shaped buds open to longpointed, high centered flowers. The fully opened flowers measure 4 to $41 / 2$ inches across. The flowers are borne on long stems sometimes
singly or in clusters of three or more. singly or in clusters of three or more.

## Crailing Rose

Wichuraiana (Memorial Rose) Each \$1.25, Three \$3.15, Doz. \$12.50 Fragrant, single, pure white flowers with yellow stamens followed in the fall by bright red hips or berries. It has dense evergreen foliage

Inspiration
Each \$2.25, Three \$6.00, Doz. \$24.00 Inspiration is an appropriate companion Rose for the new Dream and so has many uses on trellises, arbors, and pillars, of medium size and habit Successive crops follow, from June on through October and show the same sparkling tones as found in that fine old Hybrid Tea, Pink Radiance, and the once-blooming Mary Wallace Climber. It is very hardy, reliable and free blooming in all sections, same as Dream Girl Climber.

New Dawn
Each \$1.50, Three \$3.90, Doz. \$15.60 (Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and form thro of loly soft pink color, but Climbing Peace (Plant Pat No 932 )

Each $\$ 2.25$, Three $\$ 6.00$, Doz. $\$ 24.00$ Blooms identical with those on bush Peace Rose come on long, fastgrowing plant canes. For the North, we advise you to give it winter protection.

Paul's Scarlet
Each $\$ 1.50$, Three $\$ 3.90$, Doz. $\$ 15.60$ This is one of the favorites. The flowers are scarlet-red, semi-double and freely produced in clusters of from three to ten flowers each on much-branched canes. it is a strong grower and very hardy; canes are flexible and easily tied to a fence, pergola or post. The plants we offer are husky and will quickly and readily develop into beautiful specimens, producing brilliant masses of bloom.

Prosperity
Each \$2.00, Three $\$ 5.25$, Doz. $\$ 21.00$ A lovely white climber which flowers throughout the summer and autumn. It is the best of the white perpetual flowering climbing Roses, of from 5 to 10 or more. Its foliage is rich dark green. This variety lends itself well to growing on fence or pillar and makes a stunning contrast if planted along with a red variety.

Spectacular (Plant Pat. No. 1416)
Each $\$ 2.50$, Three $\$ 6.60$, Doz. $\$ 26.40$ The buds are scarlet opening to spectacular orange-red, fully double blooms. The flowers are borne in clusters of three and four on a stem. During the summer, flowers are produced freely, providing a constant interesting and brilliant climber which will find a place in many an the Rose gardens in the country.


Paul's Scarlet

## 4 New Perpetual Flowering Climbing Roses




# "Thor is the Finest and Largest Red Climber" 

Fowess osily mesure 5 inhese cocoss.


# Guaranteed Superior Quality <br> Wayside Gardens <br> MENTOR, OHIO 

## Choice Floribunda Roses

We Here Offer a Selection of the Finest Varieties
Floribunda Roses or Cluster Roses are a group of Roses especially produced for mass planting. They are noted for their permanence, continuity of bloom, and ease of culture. Their habit of growth is bushy, and their chief characteristic is sturdiness. The plants are winter-hardy, therefore permanent, and bloom continuously in numerous clusters. Flowers are fairly large, vary from single to full double, and include the entire range of colors of Roses. A distinctive feature is the long-lastingness of the flowers in all weathers. They are best planted closely-about 18 inches apart-in large groups and masses, in beds, so they will blanket the ground. Groups of three or five of a variety placed in front of the shrub border create a superb color display.


ROSENELFE
the Finest of the Pink Floribunda Roses
Each \$1.50, Three \$3.90, Doz. \$15.60 Graceful clusters of dainty La-France-pink flowers superbly suited for cutting and table decoration. The handsomely shaped small buds or open blooms lend themselves perfectly to any kind of decoration. In the garden they never fail to draw attention. Color holds up well in hottest sun Rosenelfe is a fine grower, has excellent foliage The best of the pink Floribundas which has become so popular, and thousands upon thousands are planted each year

THE FINEST RED FLORIBUNDA ROSE
Each \$2.00. Three \$5.25. Doz. $\$ 21.00$ If we were asked which is our favorite red Floribunda Rose, we would answer without hesitation "Frensham." It is an outstanding new English introduction and Gold Medal Award Winner. It is our idea of what a Floribunda should be. This top-notch variety has everything, color clean crimson-vermilion-red, flowers in abundance, healthy rich green foliage, vigorous growing; if you want to grow it in front of shrubs or in a bed by itself you'll be more than pleased with it and as for a hedge of red Floribunda Roses, it is unsurpassed.



Improved Lafayette
Each \$1.35, Three \$3.75, Doz. \$13.50 Medium size, deep glowing red flowers suffused with vivid crimson. Blooms very profusely. It is one of the finest Roses for bedding, flowering without fail until hard frost.

## Goldilocks (Plant Patent No. 572)

Each \$1.50, Three \$3.90, Doz. \$15.60 The buds are ovoid in shape, resembling miniature Hybrid Teas in form,


Glorious (Plant Patent No. 879
Each \$1.50, Three \$3.90, Doz. $\$ 15.60$ The extremely vigorous bushes of "Glorious" are well branched, producing strong canes that divide into many open sprays, bearing informal clusters of deep vermilion buds, expanding into semi-double flawts Taking the liberty to choose from the, the flowers cover the plants. Taking the liberty to choose from the entire Rose family, it would be impossible surpass he for mase platious for the purfact for any situation where a wealth of color is desired Its name was given by the many visitors to the nursery From all who beheld this fine new Rose in bloom, came the exclamation: "It is glorious!" the Rose was named came the exclamation: so the Rose was named



Jiminy Cricket (Plant Patent No. 1346
Each \$2.00, Three \$5.25, Doz. $\$ 21.00$ All-America Award Winner for 1955. A new Floribunda with tangerinered buds which open to coral-orange or vermilion and finish a pink-
coral atmost like Fashion. The unusual coral atmost like Fashion. The unusual coloring is a result of a crossing of Geranium Red and Goldilocks, the color has blended and softened the it ned to a very lovely new roral-rose shade. The color is interesting whether in the garden or used as a cut flower in those is intriguing Pinocchio (Plant Patent No. 484)

Each \$1.50, Three \$3.90, Doz. \$15.60 Artistic sprays of buds and blooms are incomparable for flower arrangequets, such exotic, fruity fragrance makes it vaualble in personal boubase; blooms in great clusters are pointed, salmon flushed gold at the $11 / 2$ inches across soft clear ink grid Teas, Blooms continuously, hundreds of blooms to a bush. 20 to 24 inches tall. Red Pinocchio (Plant Patent No. 812)

Each \$1.50, Three \$3.90, Doz. \$15.60 The $31 / 2$-inch flowers are borne in large, long lasting, unfading clusters with individual blooms scattered between the mass flowerings. Color is a rich dancing carmine, which deepens and acquires a velvety color is it opens fully. It finishes with the same lovely cup-shaped blooms as Pinocchio and a color richer and more handsome than Donald Prior. Yellow Pinocchio (Plant Patent No. 992)

Each \$1.50, Three \$3.90, Doz. $\$ 15.60$ Another thrilling Pinocchio with great masses of bloom of apricot-y low color and the same sturdy bush. The plant grows about 3 feet tall and when at its peak of bloom is a rounded mound of yellow. The petite buds have touches of red on the outside petals. The foliage is free-flowering newest very disease resistant. This sturdy, healthy and free-fiowering newest member of the Pinocchio family is a welcome addition to the Floribunda Roses, and is bound to become as popular as its far-famed parent.


Else Poulsen Each \$1.35, Three \$3.75, Doz. $\$ 13.50$ Flowers semi-double, lasting bright rose-pink. Continuous blooming from summer to late fall. This is one of the loveliest and hardiest of the Floribunda Roses. Throughout the years it has given excellent re-
sults and has become one of the great favorites. We cannnt say too


Pink Bountiful (Plant Patent No. 601 )
Each \$1.50, Three $\$ 3.90$, Doz. $\$ 15.60$ This Floribunda will thrill you with clusters of soft pink blooms throughout the season. Handsome ovoid buds of deep pink unfold into perfect 3 -inch flowers of buff and salmon-pink resembling a small Hybrid Tea. They are large for a Floribunda, yet delicate, and they possess a rich fragrance.

Summer Snow (Plant Patent No. 416)
The most prolific Each \$1.50, Three \$3.90, Doz. \$15.60 large clusters, all as clean as falling snow , great "drifts" of beautiful large clusters, all as clean as falling snow. The remarkable profusion of heavy flower clusters covers the plant during late June, July, August

Spartan (Plant Patent No. 1357)
Each \$2.75, Three \$7.20, Doz. \$28.80 The flowers start displaying their stunning beauty early . . . as scores of gorgeous burnt-orange buds begin to appear. Slowly, the buds open to ROse Rose fragrance. The vigorous plant blooms constantiy from early spring to severe frost. sometimes in clusters, sometimes singly. Enthusithe most popular Floribundas, Spartan is destined to become one of



Pinocchio
Vogue (Plant Patent No. 926) Each \$2.00, Three \$5.25, Doz. \$21.00 All-America Award Winner for 1952. Marvelous new Floribunda with an iridescent brilliantly glowing color of begonia-rose flushed with salmon. The individual flowers, $3-4$ inches in diameter, are perfecty ormed, high centered and Hybrid Tea shaped. The plant grows $21 / 2$ 解 conjunction with evergreens or shrubs. It makes a very good edging plant along walks or drives and being a prolific bloomer, it is excellent for cutting. Here are a few of the awards captured by this newcomer: All-America Rose Selections Winner, 1952 ; Gold Medal, Geneva, Switzerland, 1950; First Certificate, Bagatelle, Paris, 1950.

White Bouquet (Plant Pat. No. 1415 )
Each \$2.50, Three $\$ 6.60$, Doz. $\$ 26.40$ Award, All-America Rose Selections, 1956. The flowers are Gardenia-like and open fully with petals spreading fragrance. When the center petals finally separate and ragr a small circle of golden yellow stamens gives an added note of charm The flowers are constantly produced both in clusters and individual blooms on a plant which does not grow very tall but does broaden out and become a wonderful bedding type It serves beautifuily as a border plant and in all other spots where other spots where



Improved Cecile Brunner (Shown slightly larger than life size)

## Sweetheart Rose

Improved Cecile Brunner (Plant Patent No. 851)
Each \$1.50, Three \$3.90, Doz. \$15.60
This dainty new Rose produces flowers in quantities that are truly prodigious, Many stalks break from the base of the rugged plants, each stalk providing numerous sprays. Each stem of the spray is tipped with a dainty peach-pink bud, a little larger than the well known Sweetheart or Cecile Brunner. The deep peach-pink changes to salmon in the openof soft pink and salmon. This lovely effect can be transferred into the home, where you will find its delicate flowers last for many days.

## Three Fine Barberries



Thornless Barberry Showing Plant and Fruit

## The Thornless Barberry

The Common Barberry Without Thorns
Very often a hedge is desired for a dividing line or along the drive to the garage or specimen locations often is a nuisance in a mixed planting of shrubs. The common Barberry in such used wherever the need of protection provided by the thorns of the common Barberry is not required, along private drives, walks near entryways where damage to clothes and particularly stockings is possible, use the Thornless Barberry. It is even more handsome in form It will be easy to keep clean and it is handsome in fall as well be proud of such a hedge.



## DWARF RED BARBERRY

Crimson Pygmy
We obtained from Holland the miniature form of the Red-Leaved Barberry. Everyone who has seen it wants it because of its charm and delightful coloring of its foliage. The old leaves are bronzy blood-red while the new growth tips are several shades lighter, which sparkle in the sunlight. Our oldest stock plants; now several years old, measure 15 to 18 inches in diameter and are about 12 inches high. Each one is a picture in itself. Individual plants are colorful and will make a fine showing in front of any shrub planting, in front of a house for instance. It is of slow growth and excellent as edging to walks or flower beds where it will be most attractive. Must be grown in full sun in order to obtain the brilliant foliage color. If grown in shade they will not color correctly.
Each \$1.10, Three \$3.00, Doz. $\$ 10.00,100 \$ 70.00$


Dwarf Red Barberry, Crimson Pigmy

## BERBERIS

Red-Leaved Barberry (Berberis Thunbergi Atropurpurea)
Beautiful red-leaved sport of the Japanese Barberry, prized for its bright foliage the entire season. Rich, lustrous bronze-red, like the richest red-leaved Maples-becoming more brilliant and gorgeous in summer, changing to vivid orange-scarlet in autumn. A leaf coloring unequaled by any shrub, is followed by brilliant scarlet berries all winter. To develop its high coloring at all seasons plant in full exposure to the sun. Adds distinction to any planting. Makes a perfect color companion, immune to rust and disease. 12 to 15 inches, bushy

Three $\$ 2.00, D_{0 z} \$ 6.00,100 \$ 40.00$ 15 to 18 inches, very bushy

Three $\$ 2.60$, Doz. $\$ 7.25,100 \$ 50.00$

# Che Best Barberry 

## Drought Resistant Mentor Barberry

## No blight-no pruning.

BERBERIS MENTORENSIS (Plant Patent No. 99.) It has very stiff, upright growing branches and quite formidable thorns. Its foliage is heavy and thick and of perfect color-a green as dark as the Japanese Yew. In hot and dry seasons or in localities where high temperatures go hand in hand with lack of rain, it never shows any signs of rust and discoloration of foliage no matter how hot or dry it may be. In Ohio the leaves remain green until after the holidays. In Kansas, Oklahoma, Utah, and the Southwest, Berberis Mentorensis is evergreen and considered the finest evergreen plant for hedges. It is amazingly satisfactory growing around airways or close to dry foundation walls, and does an outstanding job in city gardens, either in single specimens or as a hedge. Its unusual ability to withstand heat and drought is nothing short of wonderful. Always good and clean looking, upright in growth, easy upkeep (requires really no pruning), and its tenacious foliage, more than compensates for the lack of berries. We heartily recommend Berberis Mentorensis to you. For hedges plant in a single row, 15 to 18 inches apart for best effect

First-It is evergreen practically the year around. Think what that
Second-Its sturdy, erect growth carries a thick dark green foliage right down to the ground. Is never bare-legged.
Third-When used for a hedge, its thorny, strong growth forms a formidable barrier to man or beast.
Fourth-Needs no pruning. It is of erect growth which becomes dense when the plant is three or four years old. No upkeep! No pruning!

Fifth-Combined in a foundation planting with evergreens, it provides a beautiful and artistic contrast at very small expense and without elaborate preparation of soil.

|  | Each | 3 | 12 | 100 |
| :---: | :---: | :---: | :---: | :---: |
| $12-15$ inch | . 81.00 | \$2.75 | \$8.50 | \$60.00 |
| 15-18 inch | 1.10 | 3.00 | 10.00 | 70.00 |
| 18-24 inch | 1.20 | 3.30 | 11.00 | 80.00 |




Taxus Hatfieldi

## Caxus Jfatfieldi One of the Finest Upright English Yews

There is really nothing finer and richer looking than a hedge of dark evergreen foliage such as that produced by the English Yew. In winter a summer it is always something to be proud of and enjoy. It is pyramida in growth and requires the minimum of trimming. Being one of the choices evergreens and somewhat slow growing, large plants, as a result, are quite expensive. So many visitors to the nursery have urged us to sell them smaller sizes, telling us they were perfectly willing to start with less expen sive plants. We, therefore, decided to offer this in the smaller size. Fine, young, bushy plants, 12 to 15 in. tall.

Three $\$ 5.75$, Doz. $\$ 20.00,100 \$ 150.00$


## Eigustrum Sinense (chinese Privet)

This is a very hardy Privet. It is upright, bushy and twigg in habit and not too rapid a grower. It makes a beautiful dense hedge which is very formal and neat even though not pruned In our part of the country, it usually remains evergreen. Exceptional weather conditions may cause it to drop part of its foliage late in winter. This, however, rarely happens here and it certainly would not occur where temperatures here and Our plants originally were obtained from the Arnold Arboretur in Boston where it has proven to be the Arnold Arboretum though foliage occasionally burns under extreme weathor even ditions as it also does in Mentor. It is better and superior plant than Ligustrum amurense (Amur River Privet) superio recommend it wholeheartedly Its medium rate of trown we fine texture are of great importance in the makingowih and hedge. We send out plants about 3 feet tall. Makes a complete

Each 85c, Three \$2.25, Doz. $\$ 6.50,100 \$ 45.00$

## WAYSIDE GARDENS "EXCLUSIVE" ORGANIC PLANT FOOD

Declared by experts "Tops". For Bulbs, Lawns, Flower Gardens. Used at WAYSIDE in the production of millions of fine plants. It is whole-heartedly endorsed for our customers.

Thousands of customers and strangers alike have visited WAYSIDE GARDENS. They have marvelled at our nursery plants. They have been known to actually gasp for breath at the sheer beauty of 400 acres of flowers brought to such a high degree of perfection. Invariably, they ask us the same question:
"To what do you attribute the superior qualities of your flowers?"
And invariably our answer is the same: "The chief reason for the high quality of WAYSIDE products is due to the fact that we use only the very finest Plant Food
that skill and money can produce!"
You will agree that we have entirely too much at stake to afford to use any other kind. In addition to the enormous investment represented by our nurseries, we have a reputation to maintain among thousands of the most critical floral customers in the land. We prize and guard very jealously such possessions. . . . Contented only with the best we advise our customers to adopt the same attitude, in order that the fine specimens grown at WAYSIDE may be duplicated in your own garden. We recommend only that which we ourselves use.

## We Learn from Experience and Experts

We are indebted to a noted English gardener for the Exclusive Organic Plant Food we use in growing millions of plants of superior quality. Among other things, he said:
"A lawn should not be treated like a hayfield, but like a permanent garden. Therefore, 1 object to chemical fertilizers for lawns. It is not the QUANTITY of grass cut from the lawn each week, but the DENSITY AND LUXURIANCE OF THE GRASS which produces the effect of walking over a thick velvet carpet that counts. If you want a thick lawn in which there is no room for weeds, it is essential that you use a properly balanced ORGANIC Plant Food-one that sinks deeply into the soil for the grass or plant roots to go after. That is where the moisture is, and you will find it unnecessary to water so much in summer."

WAYSIDE'S exclusive organic Plant Food is made from bone meal, dried blood, ground fish, and muriate of potash, in proportions recommended by the "old country" expert. These long-lasting ingredients, heavy with life-producing qualities, give your flowers a wellbalanced diet, containing in just the right amounts those things that go to make strong roots, sturdy stalks, bright green leaves, a profusion of foliage and an abundance of large and healthy blooms year in and year out. It does not stimulate, but nourishes any and all plants and imparts to them a youthful and lusty vigor. It disintegrates slowly. It is excellent to use in bulb plantings as well as in Rose beds, or hardy plant borders. Use it consistently year after year, and your garden will be among the most beautiful.

## Ideal for Rose Beds and Bulb Plantings

Also it is excellent for spading into the Rose bed when you are preparing the Rose bed for winter. Use it generously in your bulb plantings and in any hardy flower border.

In late summer and autumn your soil is in better con-
dition than in early spring. By working and preparing it prior to the approach of winter, you will have more leisure to enjoy its greater beauty-the satisfying rewards of your efforts-when Nature reanimates your bulbs and Roses next spring.

## How to Use Wayside Organic Plant Food

Nor do we need to use much of it to obtain the lasting magical results it produces. Furthermore, it is easy to use and apply it. If your garden is an established one, apply twice a year, March first and October first. Use 15 to 25 pounds for top dressing a space 500 square feet for Hardy Plants, Rock Plants, Roses, Annuals, and
other Flowering Plants, Shrubs and Bulbs. In making a new garden, double the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns, use 10 to 25 lbs . for top dressing 500 sq. ft . For potted plants, a 3-inch potful mixed with a bushel of soil will give you splendid results.

## Wayside Gardens "Exclusive" Organic Plant Food Contains No Useless Weight or Bulk Producing Fillers

A 100-lb. bag for $\$ 9.00 ; 500 \mathrm{lbs}$. for $\$ 40.00 ; 2000 \mathrm{lbs}$. for $\$ 125.00$. Prices are F.O.B. Mentor, Ohio and we ship by freight collect unless otherwise instructed.
This Plant Food may only be obtained direct from W AYSIDE GARDENS. The best proof of its superior qualities is that it is used in large quantities right here. at W AYSIDE. Knowing its value and importance in your garden, we feel no hesitancy in urging you to include some of it in your order for plants. Made by Wayside Gardens for Wayside Gardens. It is the lasting results that count.
 <br> \title{
WAYSIDE SUNNY <br> \title{
WAYSIDE SUNNY <br> <br> Lawn Mixture
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"OYayside Gardens" Lawn Seed

## WAYSIDE SHADY

Lawn Mixture

A blend of the finest grasses available to meet WAYSIDE GARDENS exacting specifications. Carefully selected strains of seeds for their resistance to weeds, crab grass and fungus diseases, their tolerance to drought, and for rich color and finer texture. If fertilized twice a year, and clipped to not less than one and one-half inches, this superb blend will produce a beautiful, almost indestructible turf. Sow at the rate of five pounds to 1000 square feet.
$1 \mathrm{lb} . \$ 1.75,5 \mathrm{lbs} . \$ 8.00,25 \mathrm{lbs}$. $\$ 35.00,50 \mathrm{lbs}$. $\$ 67.50$

A similar blend in color and texture to WAYSIDE SUNNY. Blended of seed strains that will thrive in areas receiving little or no direct sunlight. Careful selection of the proper seed strains solves half of the shady lawn problem. This mixture will produce a superior lawn provided the shaded areas are regularly fertilized and watered at least once a week during dry periods. Sow at the rate of five pounds per thousand square feet.
$1 \mathrm{lb} . \$ 1.75,5 \mathrm{lbs} . \$ 8.00,25 \mathrm{lbs} . \$ 35.00,50 \mathrm{lbs} . \$ 67.50$

## MERION BLUE GRASS

Beneath its beautiful surface lies the secret of its vigor, long roots and many rhizomes-the creeping stems which spread underground over a wide area and come up to form new top growth, developing the thickest stand of any comparable grass.

Once established, Merion does not have to be reseeded anMERION BLUE GRASS, straight
$1 \mathrm{lb} . \$ 4.50,5 \mathrm{lbs} . \$ 19.00$
nually to maintain its cover. Other superiorities recited with enthusiasm by those who have grown it are:

Spreads faster than Kentucky Blue Grass, stands closer mowing, resists heat and drouth, crowds out crab grass, holds its dark green color in the hottest weather with less water than other grasses.
MERION BLUE GRASS MIXTURE
$1 \mathrm{lb} . \$ 3.00$,
$5 \mathrm{lbs} . \$ 13.00,25$ lbs. $\$ 60.00$

## IMPORTED DUTCH CHEESE

Autumn is the time when the finest cheese is made in $\mathrm{Hol}-$ land. It is possible only from cream from that period to make that superlative quality, marvelous for its flavor as well as texture and richest in butterfats. Few people in this country know of it. Some fortunate person traveling in Holland may have encountered these cheeses but they are not generally offered for sale, even in Holland. What are obtainable here in America are as a rule indifferent grades, bought to meet competition!

Each season produces about 5,000 of these extraordinary quality cheeses. In the past, most of them have been exported to South America where they are served at the fashionable hotels and clubs.

This year again with the co-operation of an old friend of our President, Mr. Grullemans (a Hollander), we obtained "first call" on a substantial quantity of this famous cheese, thinking that many of our customers would like to taste and enjoy this choice delicacy.

Along with the quantity wanted for personal use here at Wayside, we shall be delighted to import this famous cheese for anyone who will write us promptly because our option expires Nov. 3rd. Therefore, we must have your request on or
before Nov. 1st.
For additional information and prices, see notice on first page.

## Read's Large Slowered Sragrant $\mathcal{P}_{\text {ansies }}$

The originator of these wonderful fragrant Pansies (not to be confused with Violets) writes us as follows:

Three generations of the Read family have devoted unlimited time and patience to the perfecting of this lovely fragrant strain of Pansies. For over 60 years they have never been grown out-
side the family garden. The present generation of Reads now feel they should be distributed and enjoyed by others.

The Reads are an old family of nurserymen in England and only recently introduced the Shasta Daisy, Esther Read. The packets will contain approximately 200 seeds and are priced
at $\$ 1.00$ each.

# ORDER BLANK <br> 7he Wayside Gardens Co 

Roses, Hardy Plants, $W$ Shrubs, Bulbs<br>MENTOR, OHIO

Ship to (Name) $\qquad$ Date $\qquad$
(Please Print)
$\qquad$
$\left.\begin{array}{l}\text { Town or } \\ \text { City }\end{array}\right\}$ $\qquad$ State $\qquad$ Money Order or Check Enclosed \$ $\qquad$
Unless advised to the contrary, we send an equally good variety of same color if any of the kinds ordered are sold out.
MAY WE SUBSTITUTE? Yes $\square$ No $\square$

| Do Not Write Here | Quantity | Name | Total Price | Please do not write in this space |
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|  |  | WAYSIDE GARDENS PLANT FOOD . . - HOW MUCH? |  |  |
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|  |  | percent for postage and packing <br> Total Amt. Enclosed | \$ |  |

Small orders can be forwarded by parcel post and if wanted sent that wary, add 10 per cent to value of order for postage and packing to points east of the Mississippi River and 15 per cent to points west of the Mississippi River. If order is under $\$ 10.00$, please add an additional 50 c for handling charge.


## It's Easy To Order By Mail From Wayside

## New Customers are Invited to Read This Page Before Ordering

The business of Wayside Gardens is conducted each spring and fall with many customers and is based on confidence and co-operation. By its very nature, most of our shipping must be done during only a few weeks in each season. Based on many years' experience, we have work-

## When to Order

Send us your order as soon as you have made your selections. Do not delay mailing it to us! Much preliminary work must be done before the actual shipping of plants is possible. Nursery products are not manufactured but are grown so that in case of "short crops" early orders have first consideration. Most important, however, is the fact that early delivery permits early planting for best results. When planting is to be done in the autumn, start as soon as stock is dormant and continue until the ground is frozen hard.

## We Ship at Proper Planting Time

All plants, roses, shrubs or bulbs will be shipped at the proper time for planting in your locality. If there is a special date on which you would like to receive your order, mention it on your order blank. Weather permitting, we will comply with your request, but remember a "rainy" day can upset the best laid plans. If, upon receipt of package or bundle, you are not able to plant contents at once, open package to admit air, keep roots moist and store in a cool place, away from wind and heat. We pack carefully and a few days' delay in planting will not matter if you carry out the above instructions.

## Shipping Directions

It is not possible to determine weights of shrubs or plants in advance; therefore, we have never included transportation charges in the purchase price of any of our products. Unless instructed to the contrary, we ship by express, this being the fastest as well as the best method because large bundles rarely comply with postal regulations.

We can forward small orders by parcel post and, if wanted sent that way, add 10 per cent to value of order for postage and packing to points east of the Mississippi River and 15 per cent to points west of the Mississippi River.
ed out systems for handling plant materials expeditiously and correctly. However, to keep these seasonal rush periods down to a minimum, it is extremely helpful if you will order as early as possible.

## Our Method of Packing

Shrubs, roses, bulbs and hardy plants are sent in separate packages, sometimes several weeks apart because they do not mature at the same time and are transplanted at widely differing periods. Perennial plants are never included in the same bundle with shrubs or roses. So do not be alarmed if you don't receive all you have ordered all in one bundle at once. This special notice is to save you unnecessary
correspondence.

## Small Purchases

We have based our prices of plants, roses, shrubs, and bulbs in this catalog on the assumption that orders received will be $\$ 10.00$ in value or more. If your purchase is for a lesser amount, it will be a privilege to serve you, but please add 50 cents service charge to your remittance. Handling small orders in any nursery requires a great amount of labor and is very expensive. Orders for less than $\$ 10.00$ for sundries or books do not require this extra 50 -cent service charge.

## Remittances Must Accompany Order

Your remittance and your order will be acknowledged when received. Checks, money orders or bank drafts may be used. Please avoid the use of currency as much as possible. Because of possible delay and the nature of the material involved, we do not like to ship any nursery stock C.O.D. but will if you insist.

## Quantities and Prices

1 or 2 plants of one kind are sold only where each rate is quoted.
3 to 5 plants of one kind are sold at the three rate. We do not sell any hardy plants in smaller units than three unless the variety is specifically quoted per each.
6 to 24 plants of one kind are sold at the dozen rate. 25 or more plants of one kind are sold at the hundred rate.

## Wayside's Guarantee

1. We guarantee each order we send out to be filled with stock of fine quality and to reach you in good live growing condition. If you are not entirely satisfied, return it at once and we will replace it free or refund your money.
2. Wayside stock is very carefully grown and handled. Under normal care and conditions it will grow and flourish. Of course, you would not expect us to replace free of charge stock lost due to conditions beyond our control, such as extreme heat or cold or possible neglect or lack of experience on the part of the planter.
3. However, if you will report losses due to the afore-mentioned conditions within the period of 30 days, accompanying your report with remittance of one-half the original purchase price, we will be glad to send you new plants for those lost. Shipment of these items will be made at the earliest possible date or, better still, you can add them to your next order.
When reporting, state clearly quantlty as well as variety. Replacements are made as soon as possible upon hearing from you.

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Wayside 7 Gardens
Growers and 5
Horticultural Products
MENTOR, OHIO


[^0]:
    #### Abstract

    


[^1]:    HEMEROCALLIS COLLECTIONS (See illustration) Collection No. 1: 1 each of the above 6 varieties Collection No. 2: 3 each of the above 6 varieties
    6.25
    16.50

[^2]:    It is absolutely hardy and has gone through several winters here in Mentor with temperatures as much as ten degrees below zero. It is of branching habit and quick growth, growing about six to seven feet high and can be pruned to any size
    soil or those which are alkaline.
    It is a most profusely flowering shrub with large cymose clusters of blossoms which may be as much as six inches across, rarely ever smaller than four inches, either flattened or globular, mostly the latter. The flowers are exceedingly fragrant, rivaling its seed parent

